

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050521\
 Data File : PP035575.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 May 2021 23:22
 Operator : DD\AJ
 Sample : AR1262ICV500
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP050521AR1262

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 08:39:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 06 08:33:38 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.784	4.203	2157932	1540915	49.322	50.798
2)	SA Decachlor...	10.637	9.455	2001504	986842	50.744	51.148
Target Compounds							
3)	L1 AR-1016-1	6.090	5.448	19443	11174	13.200	12.193
4)	L1 AR-1016-2	6.114	5.467	29494	17485	13.373	11.506
5)	L1 AR-1016-3	0.000	5.661	0	10500	N.D.	13.951 #
6)	L1 AR-1016-4	0.000	5.704	0	14094	N.D.	23.216 #
7)	L1 AR-1016-5	0.000	5.934	0	8026	N.D.	10.501 #
9)	L2 AR-1221-2	5.132	4.556	28963	22810	73.542	81.409
12)	L3 AR-1232-2	0.000	5.467	0	17485	N.D.	26.536 #
13)	L3 AR-1232-3	6.114	5.661	29494	10500	33.077	34.664
14)	L3 AR-1232-4	0.000	5.749	0	8802	N.D.	32.443 #
15)	L3 AR-1232-5	6.381	5.934	23250	8026	71.847	27.782 #
16)	L4 AR-1242-1	6.090	5.448	19443	11174	17.019	15.745
17)	L4 AR-1242-2	6.114	5.467	29494	17485	17.178	14.058
18)	L4 AR-1242-3	0.000	5.661	0	10500	N.D.	17.945 #
19)	L4 AR-1242-4	0.000	5.749	0	8802	N.D.	15.004 #
20)	L4 AR-1242-5	0.000	6.307	0	98300	N.D.	145.407 #
21)	L5 AR-1248-1	6.090	5.448	19443	11174	23.351	21.061
22)	L5 AR-1248-2	6.381	5.704	23250	14094	18.696	17.410
23)	L5 AR-1248-3	0.000	5.749	0	8802	N.D.	10.239 #
24)	L5 AR-1248-4	0.000	5.934	0	8026	N.D.	8.167 #
26)	L6 AR-1254-1	6.990	6.307	125193	98300	74.627	69.211
27)	L6 AR-1254-2	7.217	6.463	173894	101466	69.030	78.679
28)	L6 AR-1254-3	7.597	6.896	67853	377615	26.206	198.969 #
29)	L6 AR-1254-4	7.889	7.119	61282	16038	35.871	14.578 #
30)	L6 AR-1254-5	8.314	7.540	829043	439127	400.809	261.925 #
31)	L7 AR-1260-1	7.762	7.014	809171	525674	373.446	388.067
32)	L7 AR-1260-2	8.027	7.208	890880	592231	362.202	375.451
33)	L7 AR-1260-3	8.390	7.363	1315738	596673	811.643	399.795 #
34)	L7 AR-1260-4	8.620	7.839	1205322	747425	608.883	693.787
35)	L7 AR-1260-5	8.933	8.083	2131390	1348271	576.968	566.943
36)	L8 AR-1262-1	8.390	7.540	1315738	439127	501.875	508.160
37)	L8 AR-1262-2	8.933	8.083	2131390	1348271	510.675	490.724
38)	L8 AR-1262-3	9.227	8.364	1560232	583153	508.513	483.503
39)	L8 AR-1262-4	9.315	8.428	710679	1031788	297.321	483.491 #
40)	L8 AR-1262-5	9.942	8.921	781872	480588	510.639	469.390
41)	L9 AR-1268-1	9.227	8.364	1560232	583153	286.480	188.100 #
42)	L9 AR-1268-2	9.315	8.428	710679	1031788	139.412	368.169 #
43)	L9 AR-1268-3	9.527	8.630	77369	43862	16.666	18.010
44)	L9 AR-1268-4	9.942	8.921	781872	480588	470.692	481.357
45)	L9 AR-1268-5	10.329	9.209	322319	185495	23.797	27.382

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Sample : AR1262ICV500
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: May 06 08:39:05 2021
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Quant Title : GC EXTRACTABLES
QLast Update : Thu May 06 08:33:38 2021
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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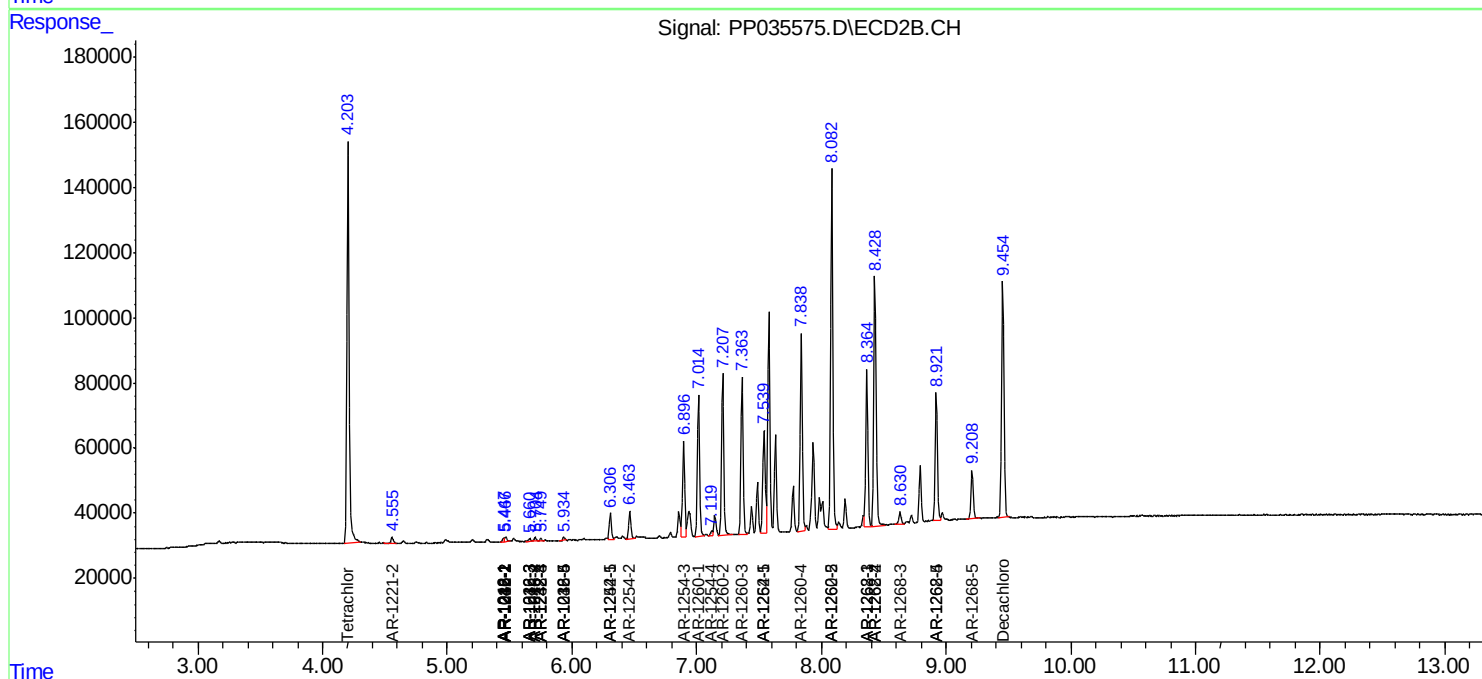
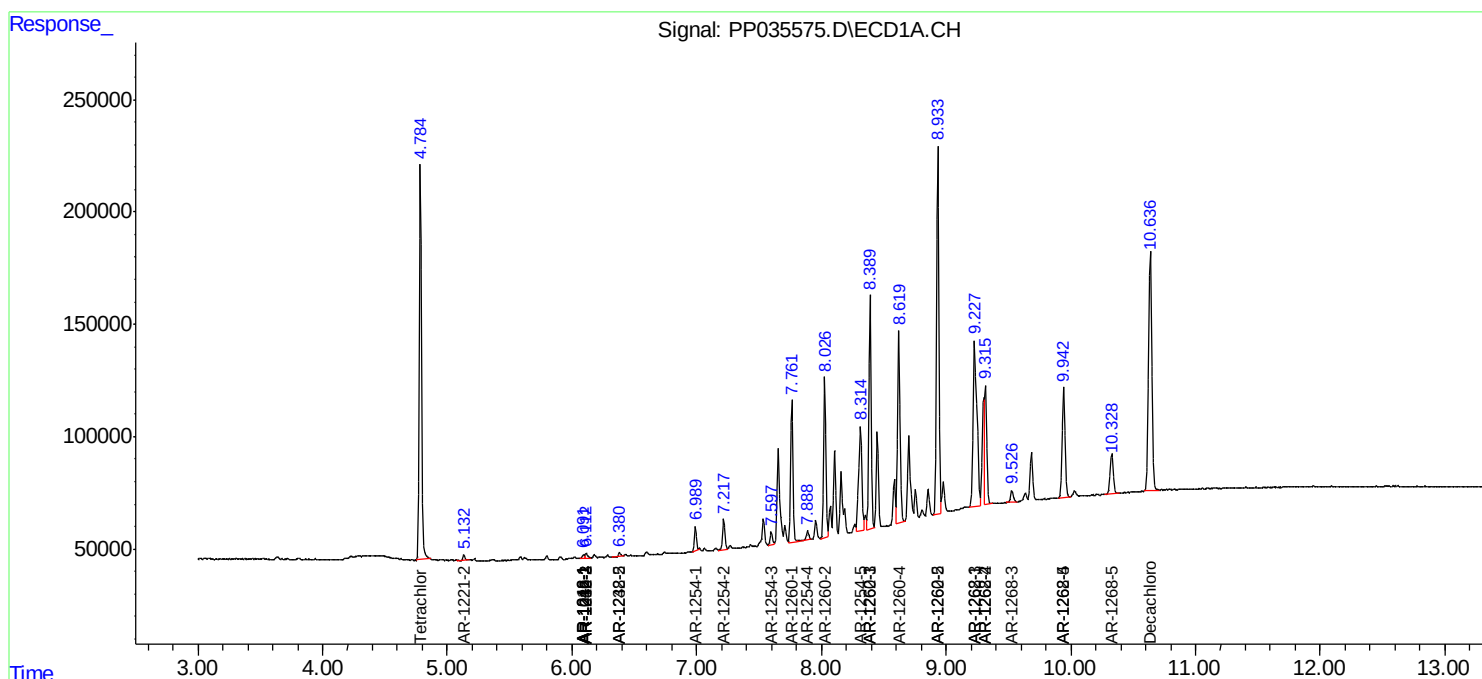
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

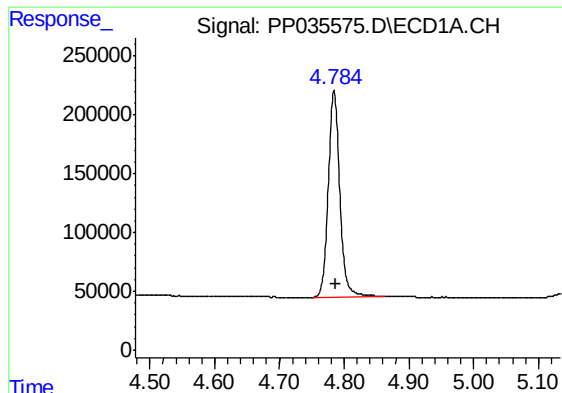
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050521\
Data File : PP035575.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 May 2021 23:22
Operator : DD\AJ
Sample : AR1262ICV500
Misc :
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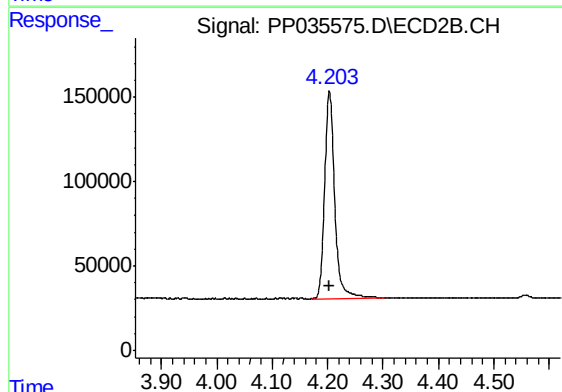




#1 Tetrachloro-m-xylene

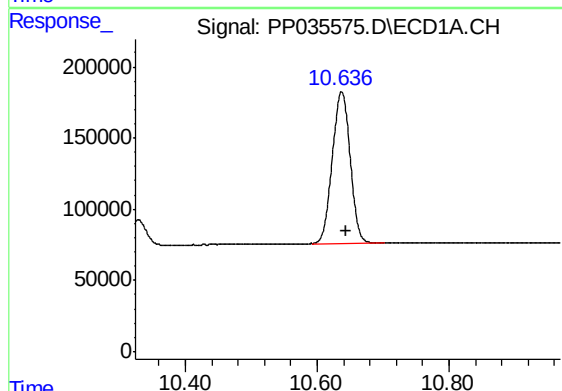
R.T.: 4.784 min
Delta R.T.: -0.003 min
Response: 2157932
Conc: 49.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1262



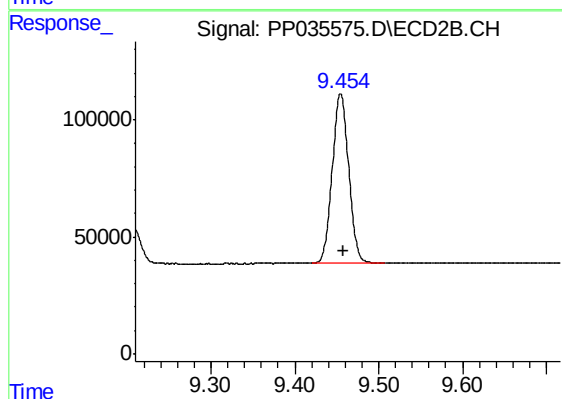
#1 Tetrachloro-m-xylene

R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 1540915
Conc: 50.80 ng/ml



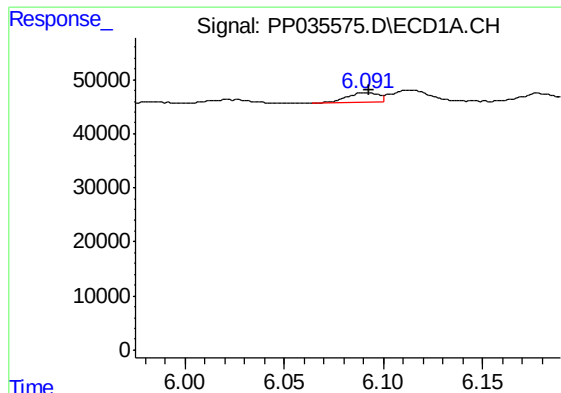
#2 Decachlorobiphenyl

R.T.: 10.637 min
Delta R.T.: -0.006 min
Response: 2001504
Conc: 50.74 ng/ml



#2 Decachlorobiphenyl

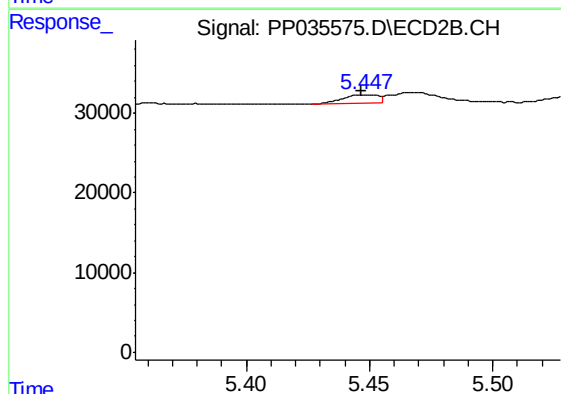
R.T.: 9.455 min
Delta R.T.: -0.004 min
Response: 986842
Conc: 51.15 ng/ml



#3 AR-1016-1

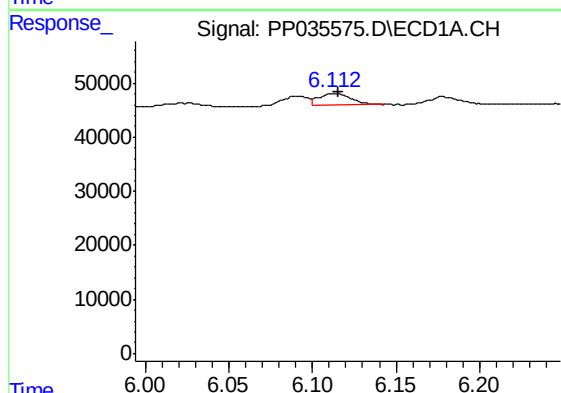
R.T.: 6.090 min
Delta R.T.: -0.002 min
Response: 19443
Conc: 13.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1262



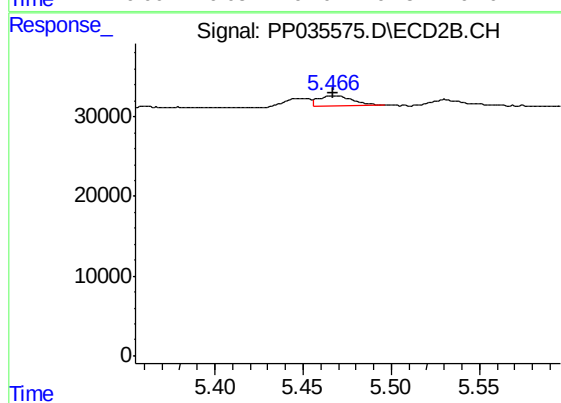
#3 AR-1016-1

R.T.: 5.448 min
Delta R.T.: 0.002 min
Response: 11174
Conc: 12.19 ng/ml



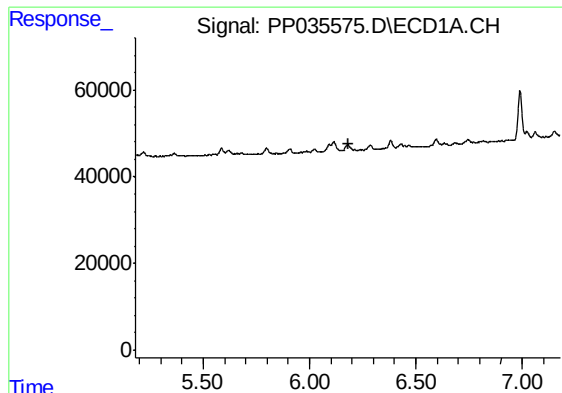
#4 AR-1016-2

R.T.: 6.114 min
Delta R.T.: -0.002 min
Response: 29494
Conc: 13.37 ng/ml



#4 AR-1016-2

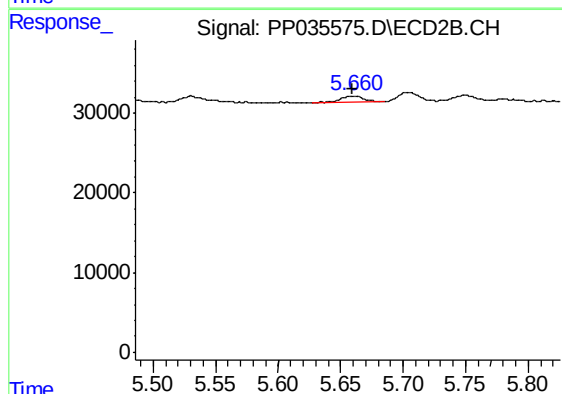
R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 17485
Conc: 11.51 ng/ml



#5 AR-1016-3

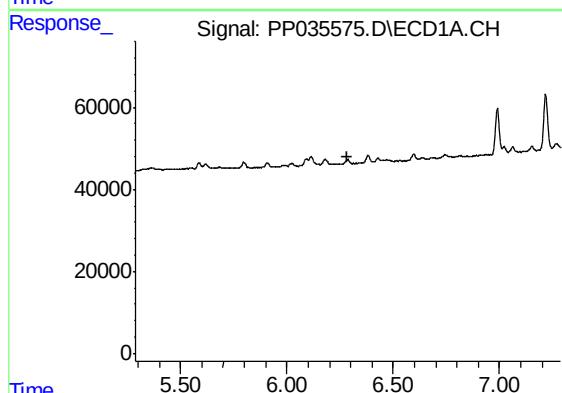
R.T.: 0.000 min
Exp R.T. : 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1262



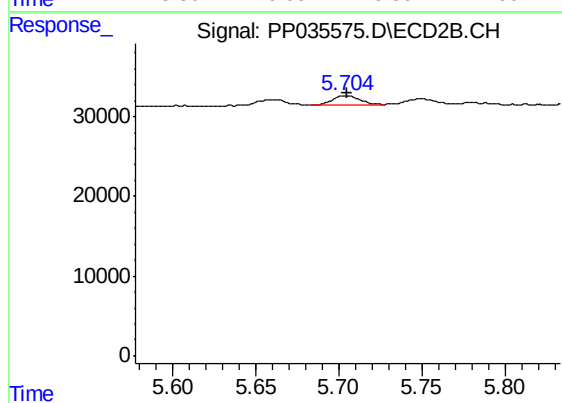
#5 AR-1016-3

R.T.: 5.661 min
Delta R.T.: 0.002 min
Response: 10500
Conc: 13.95 ng/ml



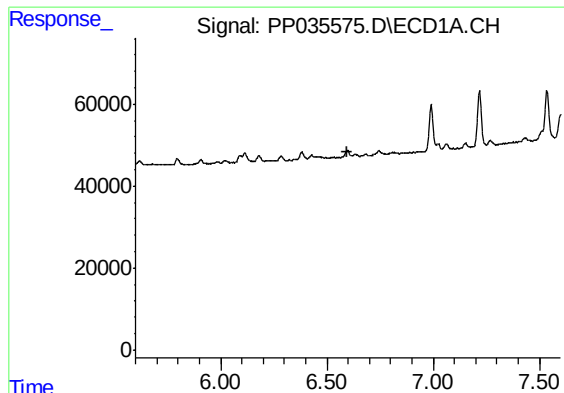
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.287 min
Response: 0
Conc: N.D.



#6 AR-1016-4

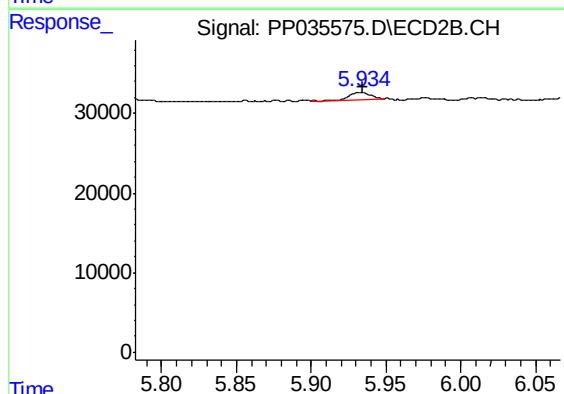
R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 14094
Conc: 23.22 ng/ml



#7 AR-1016-5

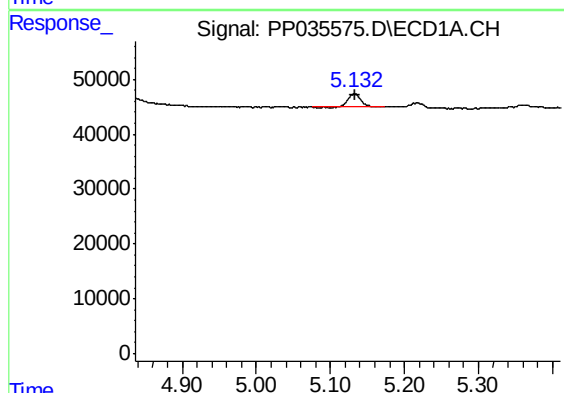
R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1262



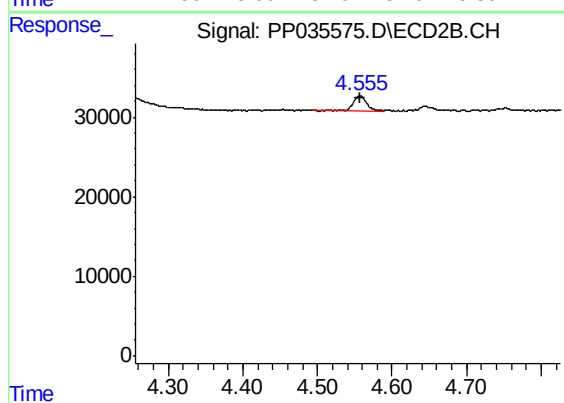
#7 AR-1016-5

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 8026
Conc: 10.50 ng/ml



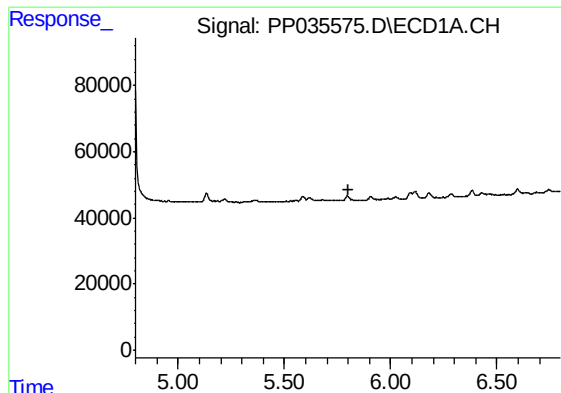
#9 AR-1221-2

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 28963
Conc: 73.54 ng/ml



#9 AR-1221-2

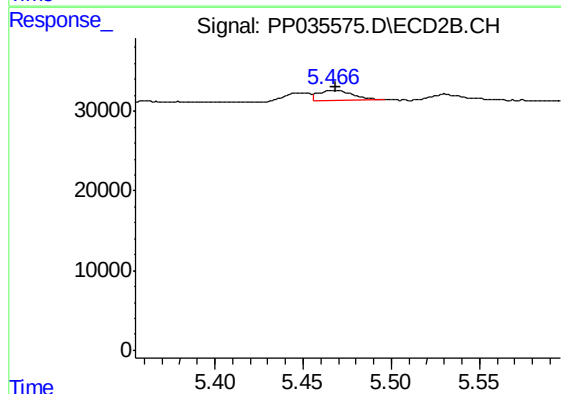
R.T.: 4.556 min
Delta R.T.: -0.001 min
Response: 22810
Conc: 81.41 ng/ml



#12 AR-1232-2

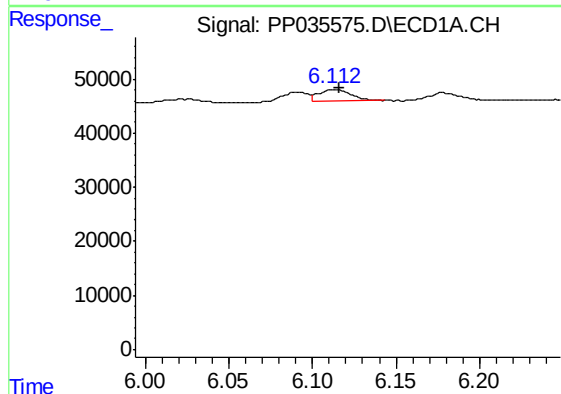
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1262



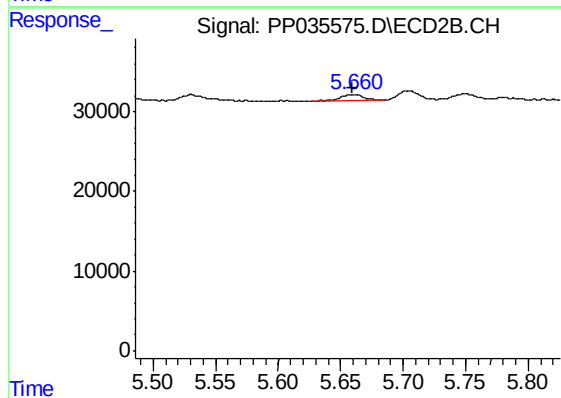
#12 AR-1232-2

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 17485
Conc: 26.54 ng/ml



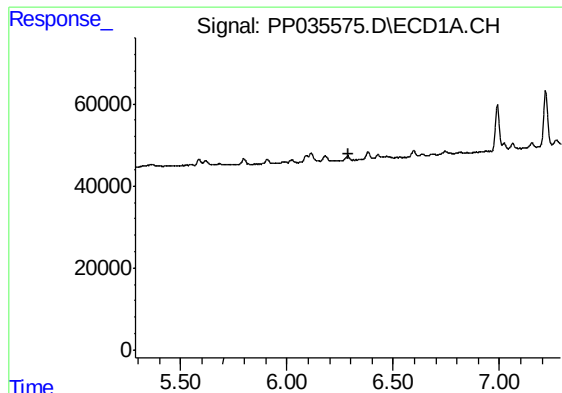
#13 AR-1232-3

R.T.: 6.114 min
Delta R.T.: -0.002 min
Response: 29494
Conc: 33.08 ng/ml



#13 AR-1232-3

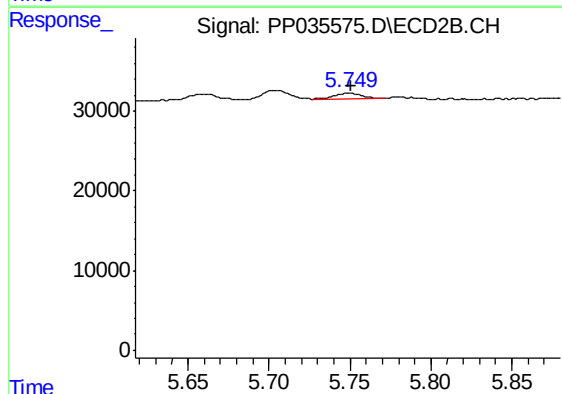
R.T.: 5.661 min
Delta R.T.: 0.001 min
Response: 10500
Conc: 34.66 ng/ml



#14 AR-1232-4

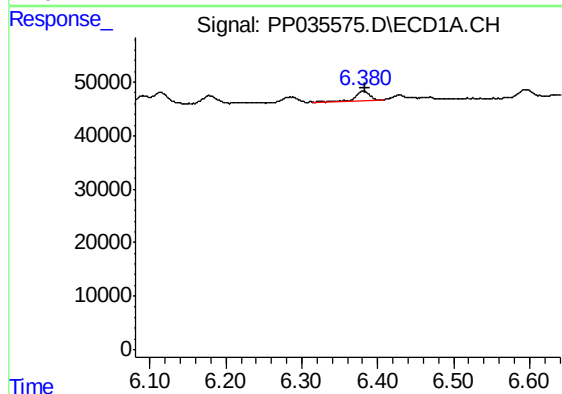
R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1262



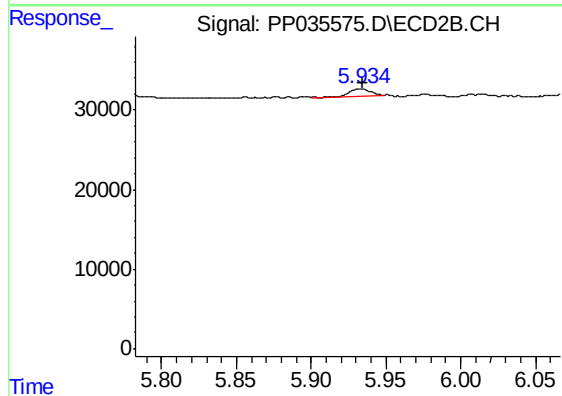
#14 AR-1232-4

R.T.: 5.749 min
Delta R.T.: -0.001 min
Response: 8802
Conc: 32.44 ng/ml



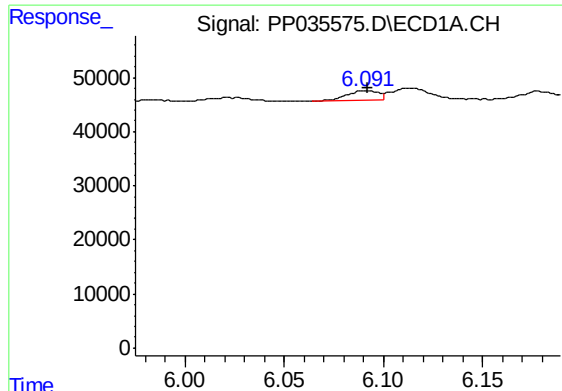
#15 AR-1232-5

R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 23250
Conc: 71.85 ng/ml



#15 AR-1232-5

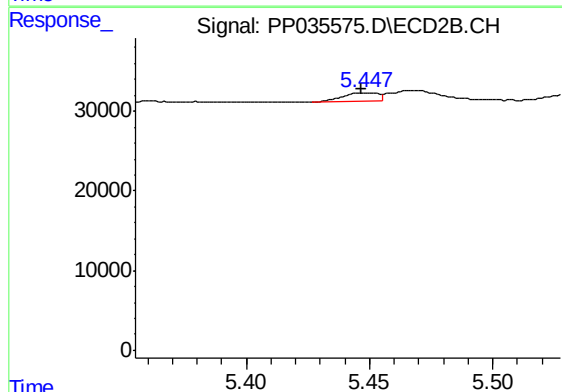
R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 8026
Conc: 27.78 ng/ml



#16 AR-1242-1

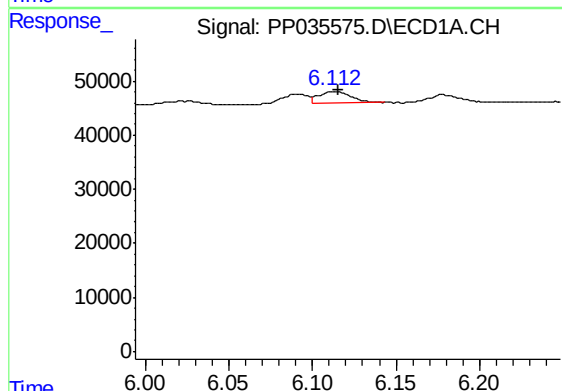
R.T.: 6.090 min
Delta R.T.: -0.002 min
Response: 19443
Conc: 17.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1262



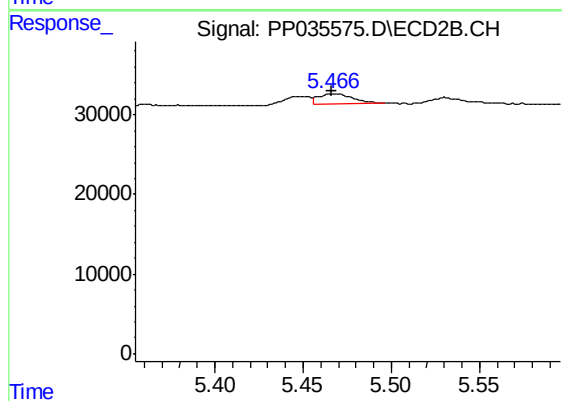
#16 AR-1242-1

R.T.: 5.448 min
Delta R.T.: 0.002 min
Response: 11174
Conc: 15.75 ng/ml



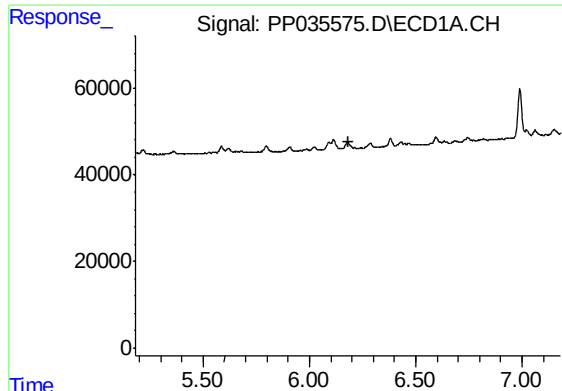
#17 AR-1242-2

R.T.: 6.114 min
Delta R.T.: -0.002 min
Response: 29494
Conc: 17.18 ng/ml



#17 AR-1242-2

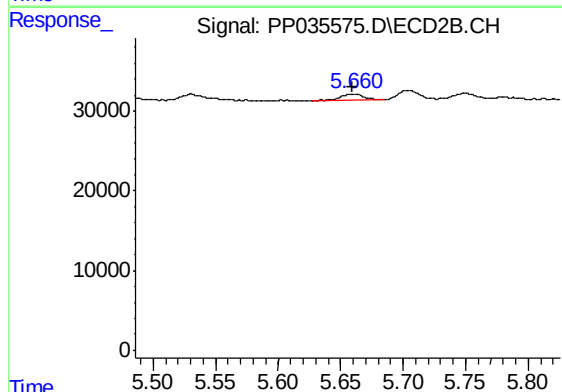
R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 17485
Conc: 14.06 ng/ml



#18 AR-1242-3

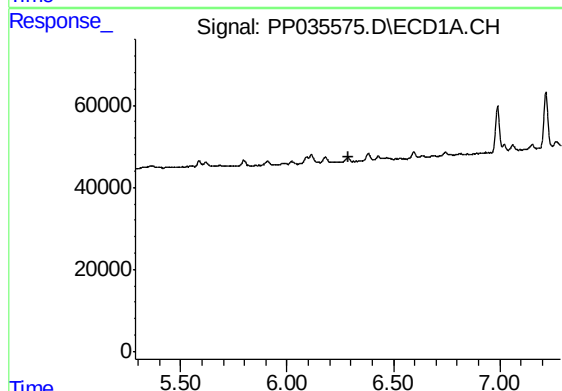
R.T.: 0.000 min
Exp R.T. : 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
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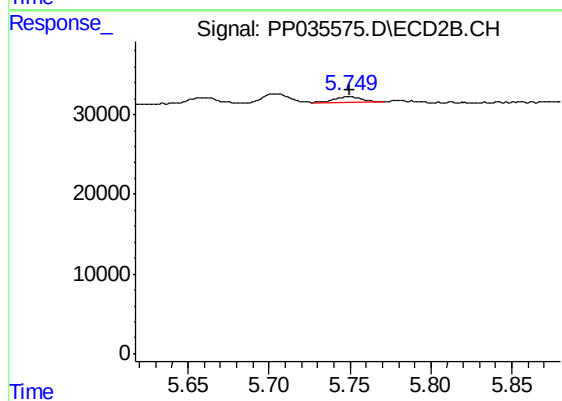
#18 AR-1242-3

R.T.: 5.661 min
Delta R.T.: 0.002 min
Response: 10500
Conc: 17.94 ng/ml



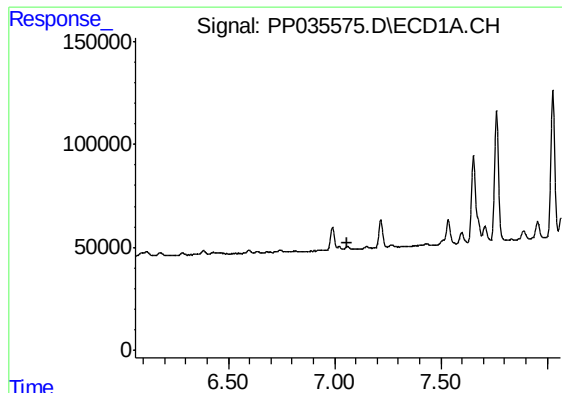
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



#19 AR-1242-4

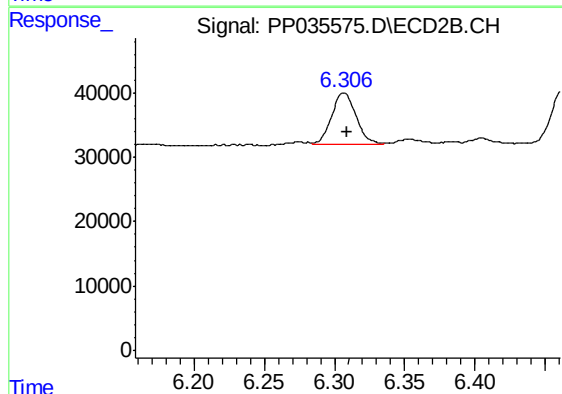
R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 8802
Conc: 15.00 ng/ml



#20 AR-1242-5

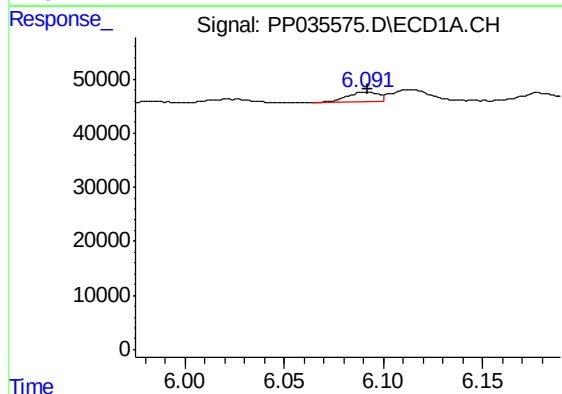
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1262



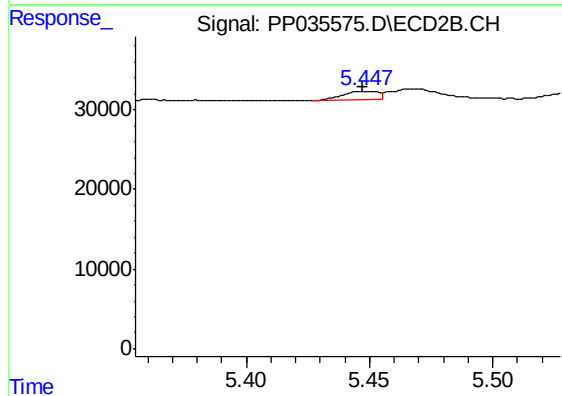
#20 AR-1242-5

R.T.: 6.307 min
Delta R.T.: -0.002 min
Response: 98300
Conc: 145.41 ng/ml



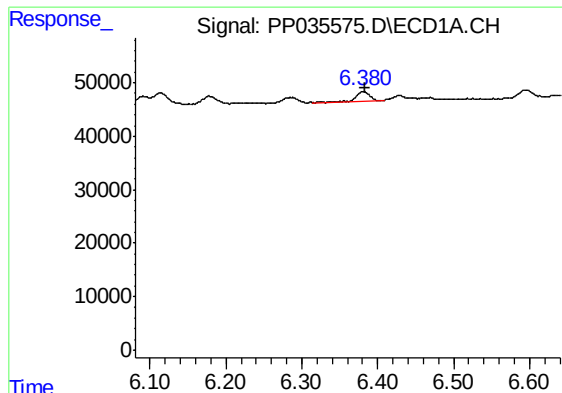
#21 AR-1248-1

R.T.: 6.090 min
Delta R.T.: -0.002 min
Response: 19443
Conc: 23.35 ng/ml



#21 AR-1248-1

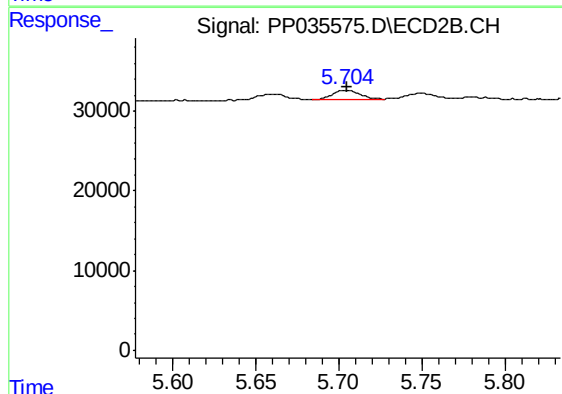
R.T.: 5.448 min
Delta R.T.: 0.001 min
Response: 11174
Conc: 21.06 ng/ml



#22 AR-1248-2

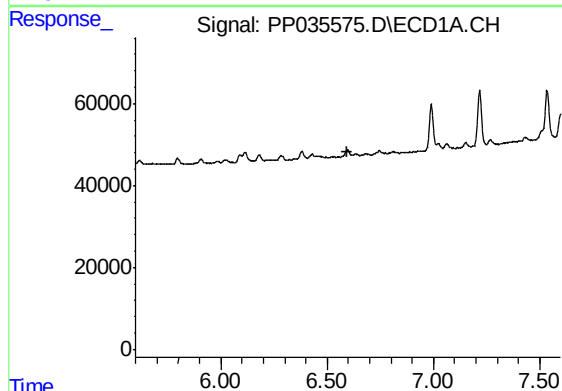
R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 23250
Conc: 18.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1262



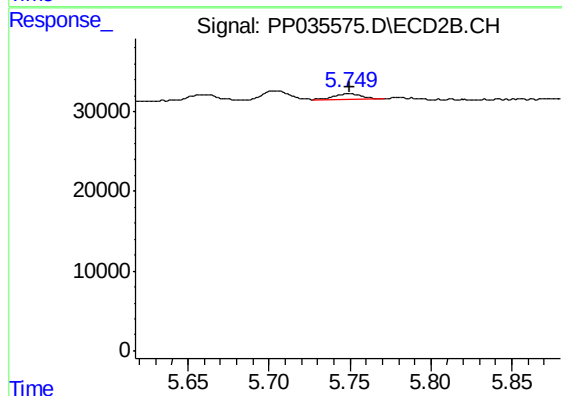
#22 AR-1248-2

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 14094
Conc: 17.41 ng/ml



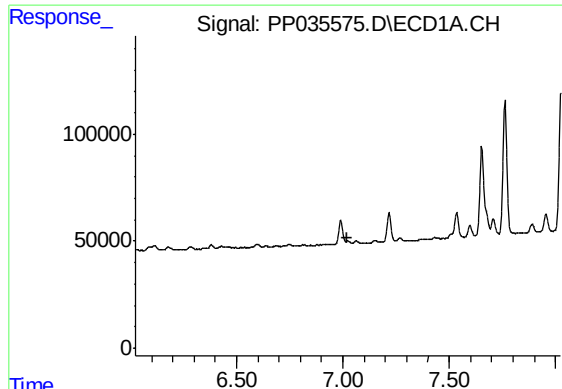
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.598 min
Response: 0
Conc: N.D.



#23 AR-1248-3

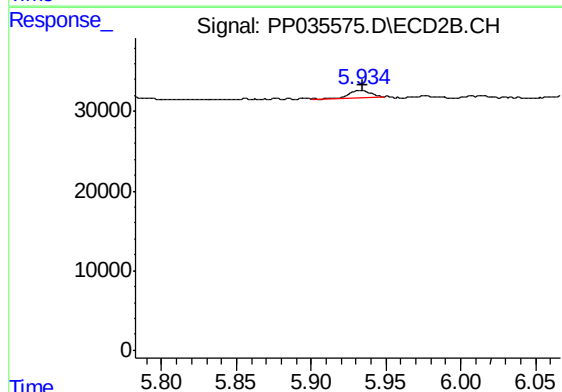
R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 8802
Conc: 10.24 ng/ml



#24 AR-1248-4

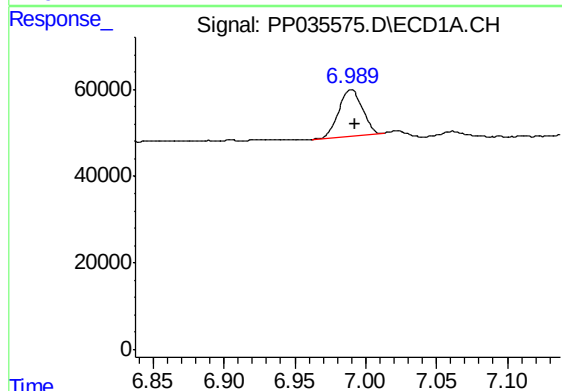
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1262



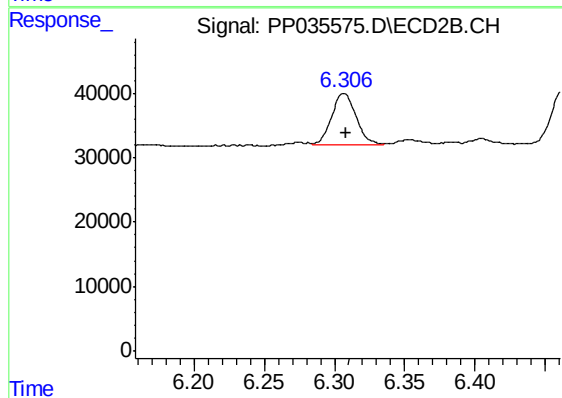
#24 AR-1248-4

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 8026
Conc: 8.17 ng/ml



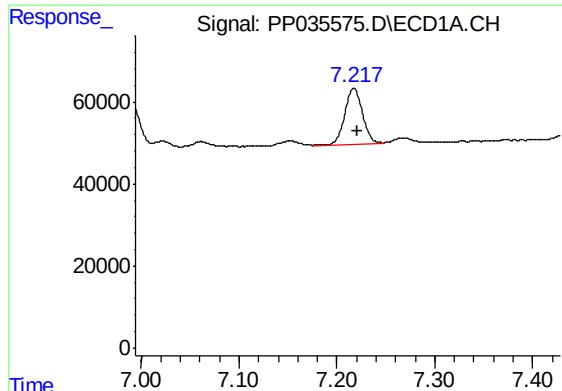
#26 AR-1254-1

R.T.: 6.990 min
Delta R.T.: -0.003 min
Response: 125193
Conc: 74.63 ng/ml



#26 AR-1254-1

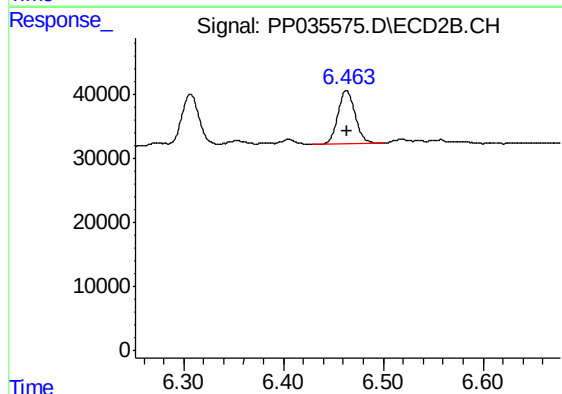
R.T.: 6.307 min
Delta R.T.: -0.001 min
Response: 98300
Conc: 69.21 ng/ml



#27 AR-1254-2

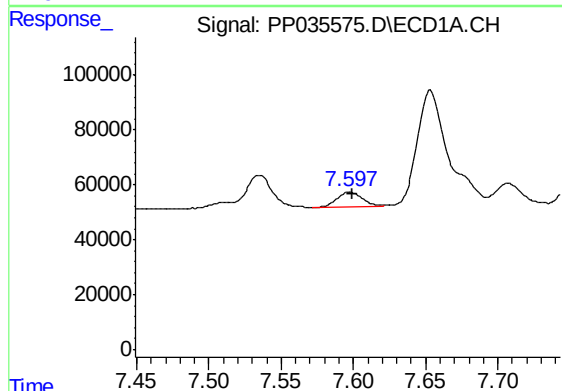
R.T.: 7.217 min
Delta R.T.: -0.003 min
Response: 173894
Conc: 69.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1262



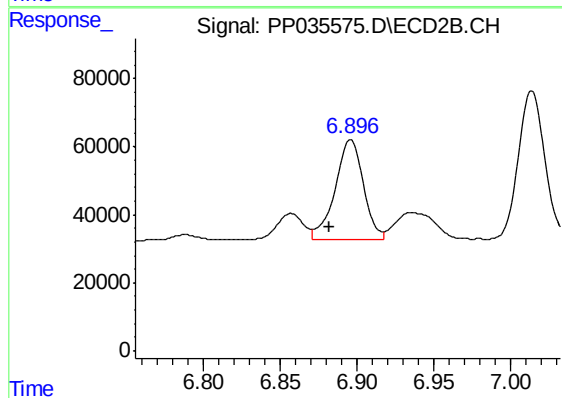
#27 AR-1254-2

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 101466
Conc: 78.68 ng/ml



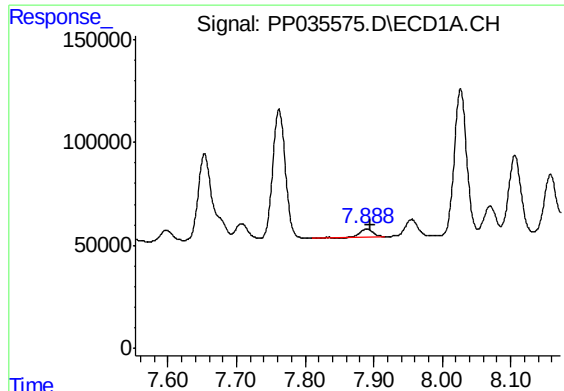
#28 AR-1254-3

R.T.: 7.597 min
Delta R.T.: -0.002 min
Response: 67853
Conc: 26.21 ng/ml



#28 AR-1254-3

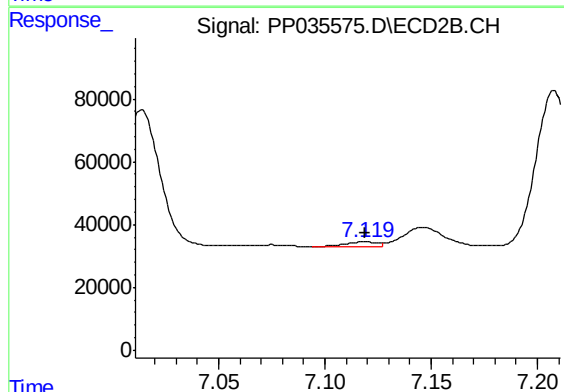
R.T.: 6.896 min
Delta R.T.: 0.014 min
Response: 377615
Conc: 198.97 ng/ml



#29 AR-1254-4

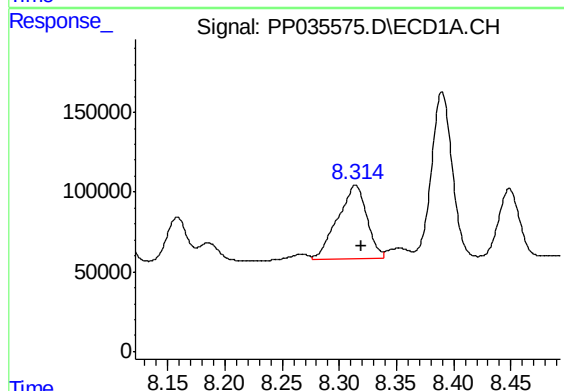
R.T.: 7.889 min
Delta R.T.: -0.005 min
Response: 61282
Conc: 35.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1262



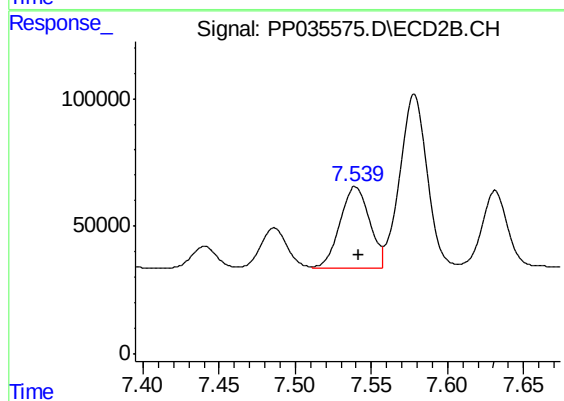
#29 AR-1254-4

R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 16038
Conc: 14.58 ng/ml



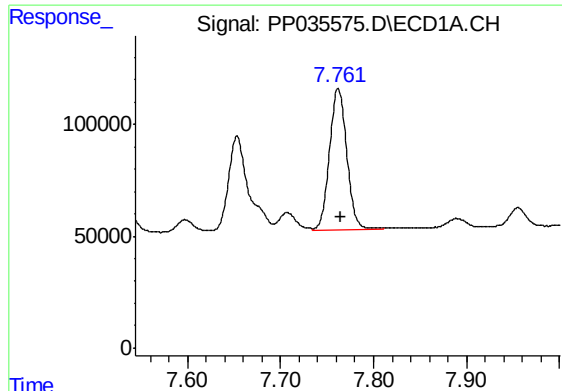
#30 AR-1254-5

R.T.: 8.314 min
Delta R.T.: -0.005 min
Response: 829043
Conc: 400.81 ng/ml



#30 AR-1254-5

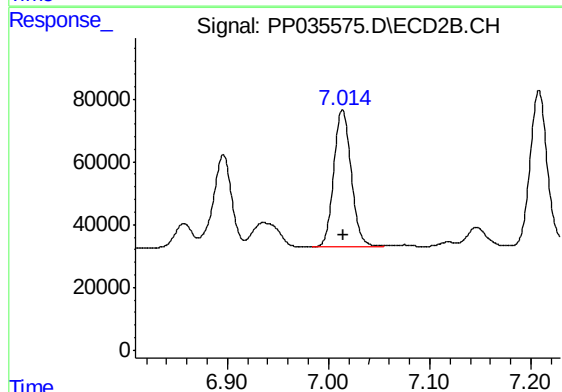
R.T.: 7.540 min
Delta R.T.: -0.002 min
Response: 439127
Conc: 261.93 ng/ml



#31 AR-1260-1

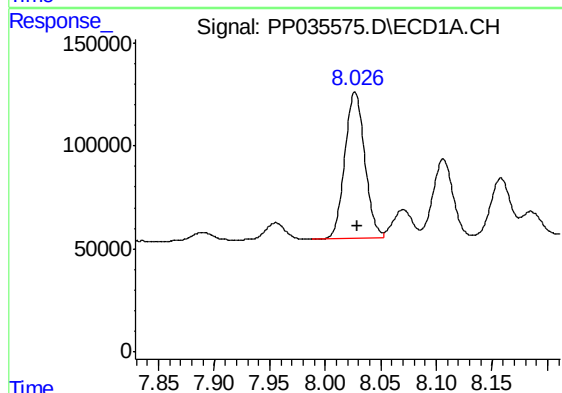
R.T.: 7.762 min
Delta R.T.: -0.003 min
Response: 809171
Conc: 373.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1262



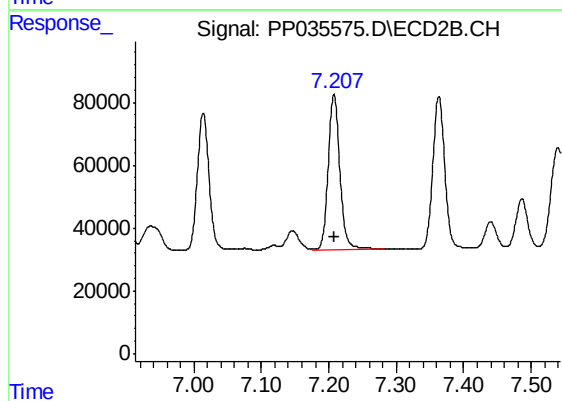
#31 AR-1260-1

R.T.: 7.014 min
Delta R.T.: -0.001 min
Response: 525674
Conc: 388.07 ng/ml



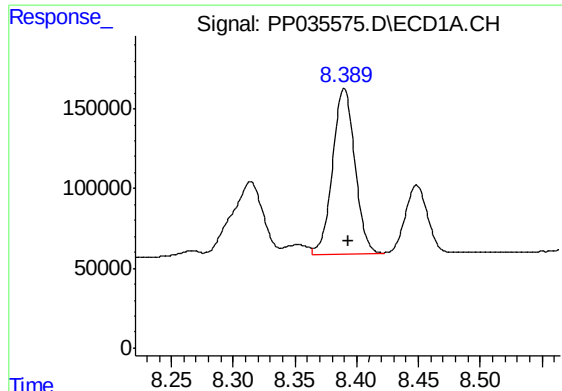
#32 AR-1260-2

R.T.: 8.027 min
Delta R.T.: -0.003 min
Response: 890880
Conc: 362.20 ng/ml



#32 AR-1260-2

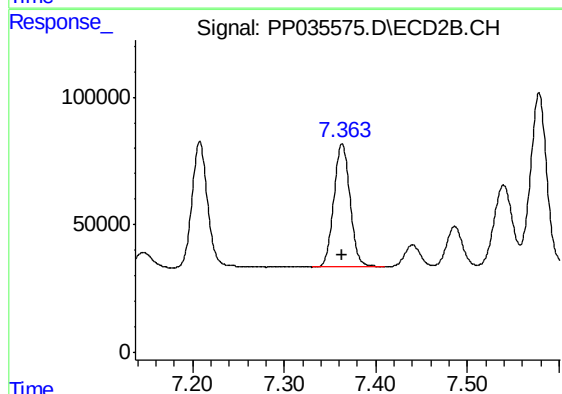
R.T.: 7.208 min
Delta R.T.: -0.001 min
Response: 592231
Conc: 375.45 ng/ml



#33 AR-1260-3

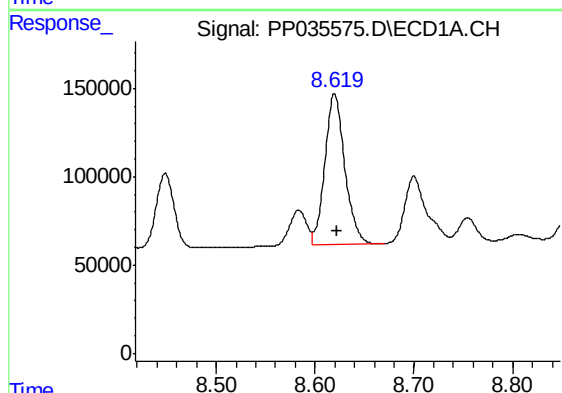
R.T.: 8.390 min
Delta R.T.: -0.004 min
Response: 1315738
Conc: 811.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1262



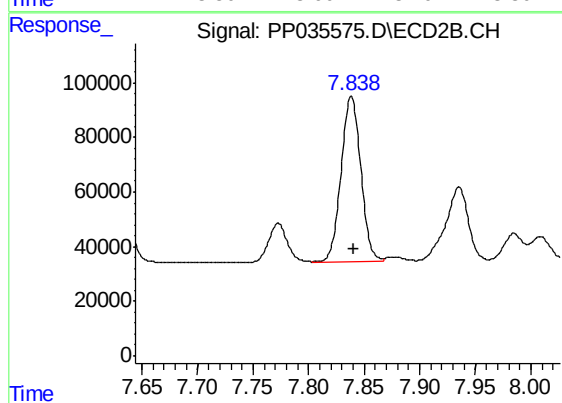
#33 AR-1260-3

R.T.: 7.363 min
Delta R.T.: 0.000 min
Response: 596673
Conc: 399.79 ng/ml



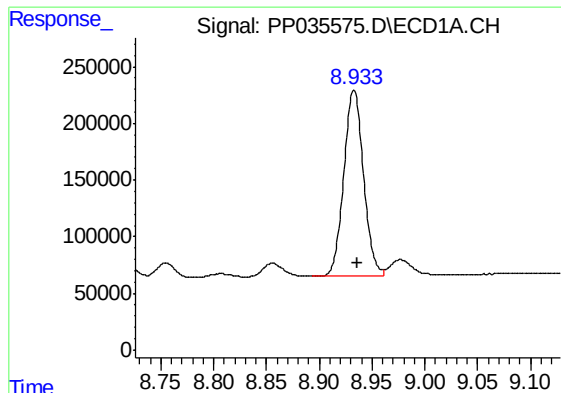
#34 AR-1260-4

R.T.: 8.620 min
Delta R.T.: -0.003 min
Response: 1205322
Conc: 608.88 ng/ml



#34 AR-1260-4

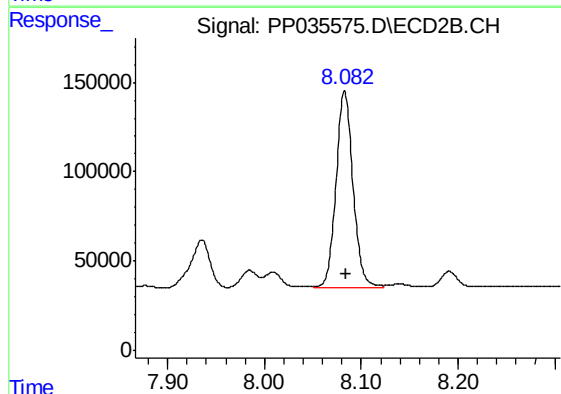
R.T.: 7.839 min
Delta R.T.: -0.002 min
Response: 747425
Conc: 693.79 ng/ml



#35 AR-1260-5

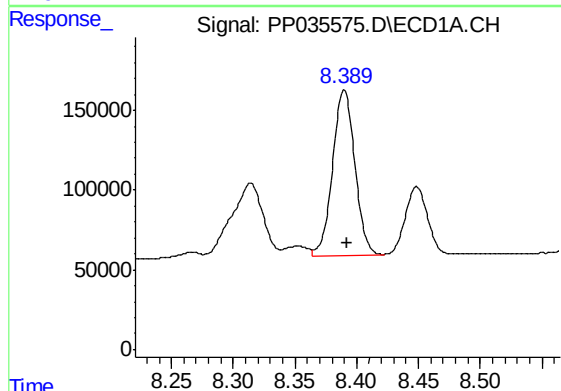
R.T.: 8.933 min
Delta R.T.: -0.004 min
Response: 2131390
Conc: 576.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1262



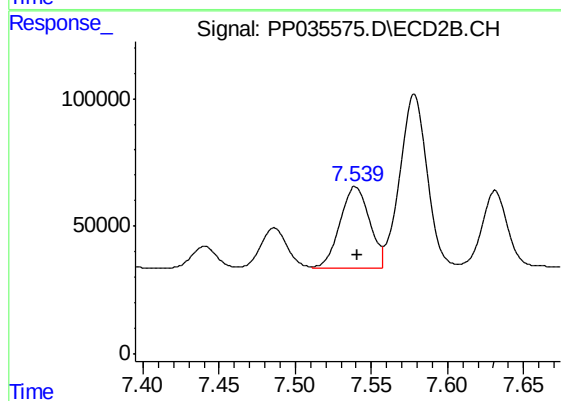
#35 AR-1260-5

R.T.: 8.083 min
Delta R.T.: -0.002 min
Response: 1348271
Conc: 566.94 ng/ml



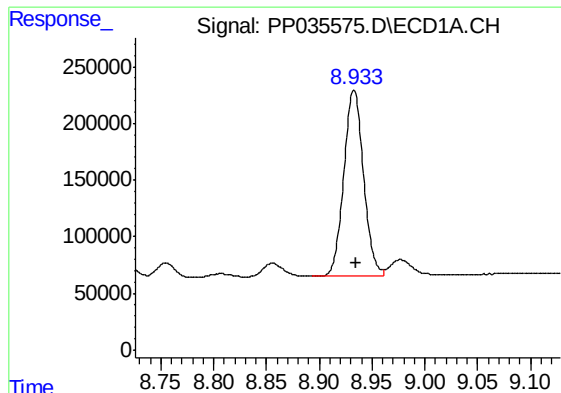
#36 AR-1262-1

R.T.: 8.390 min
Delta R.T.: -0.002 min
Response: 1315738
Conc: 501.88 ng/ml



#36 AR-1262-1

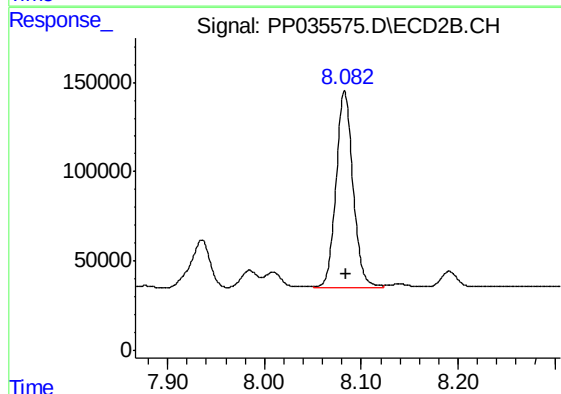
R.T.: 7.540 min
Delta R.T.: 0.000 min
Response: 439127
Conc: 508.16 ng/ml



#37 AR-1262-2

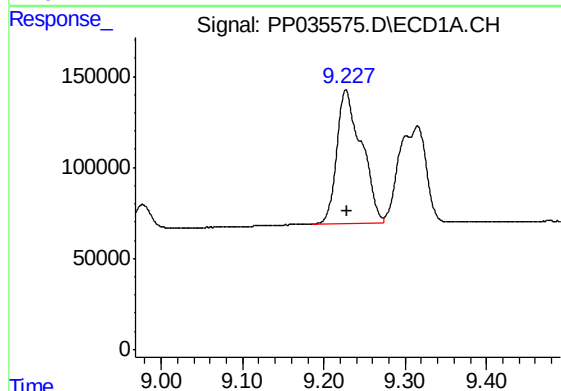
R.T.: 8.933 min
Delta R.T.: -0.003 min
Response: 2131390
Conc: 510.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1262



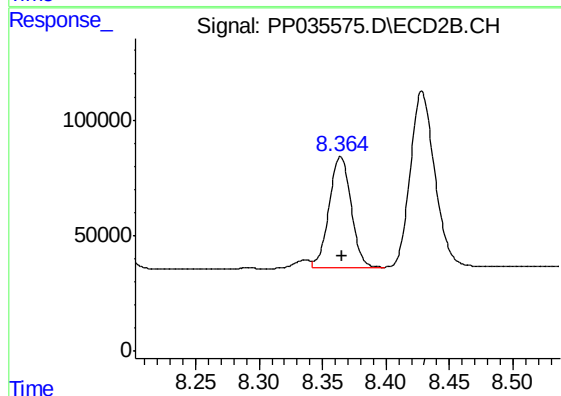
#37 AR-1262-2

R.T.: 8.083 min
Delta R.T.: -0.001 min
Response: 1348271
Conc: 490.72 ng/ml



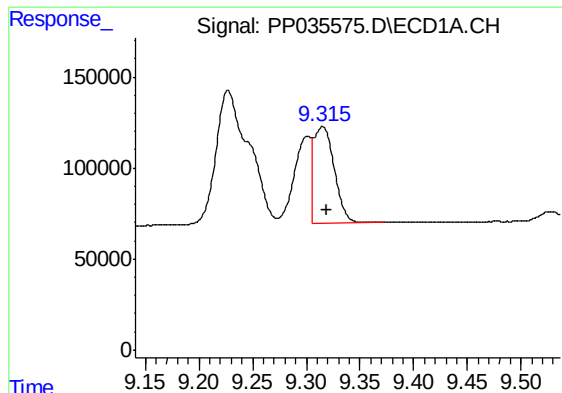
#38 AR-1262-3

R.T.: 9.227 min
Delta R.T.: -0.003 min
Response: 1560232
Conc: 508.51 ng/ml



#38 AR-1262-3

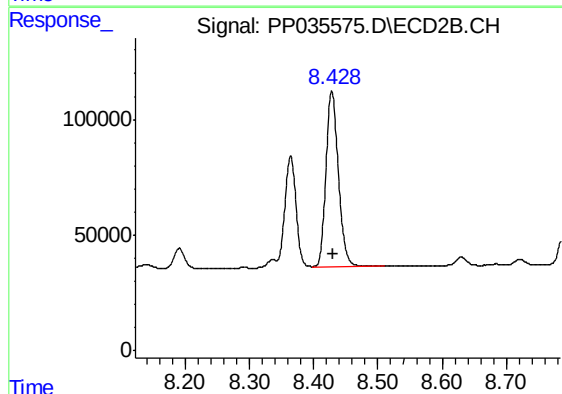
R.T.: 8.364 min
Delta R.T.: -0.001 min
Response: 583153
Conc: 483.50 ng/ml



#39 AR-1262-4

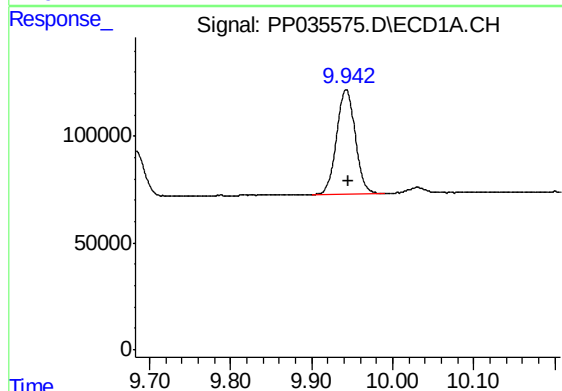
R.T.: 9.315 min
Delta R.T.: -0.004 min
Response: 710679
Conc: 297.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1262



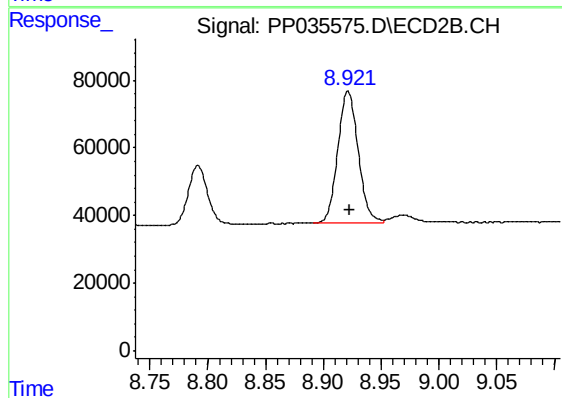
#39 AR-1262-4

R.T.: 8.428 min
Delta R.T.: -0.002 min
Response: 1031788
Conc: 483.49 ng/ml



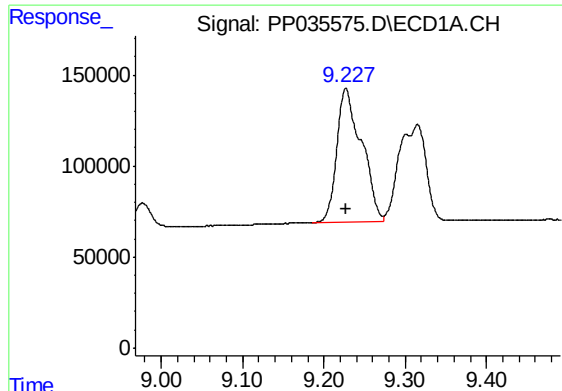
#40 AR-1262-5

R.T.: 9.942 min
Delta R.T.: -0.004 min
Response: 781872
Conc: 510.64 ng/ml



#40 AR-1262-5

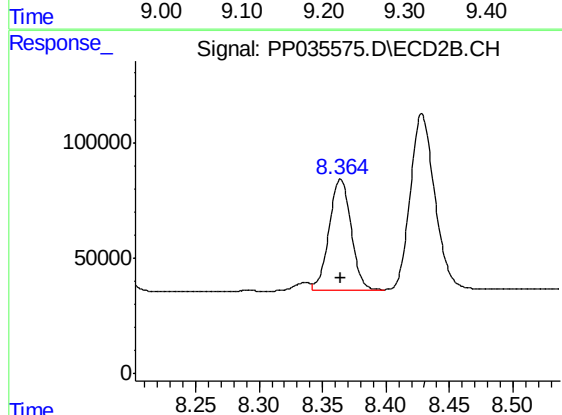
R.T.: 8.921 min
Delta R.T.: -0.001 min
Response: 480588
Conc: 469.39 ng/ml



#41 AR-1268-1

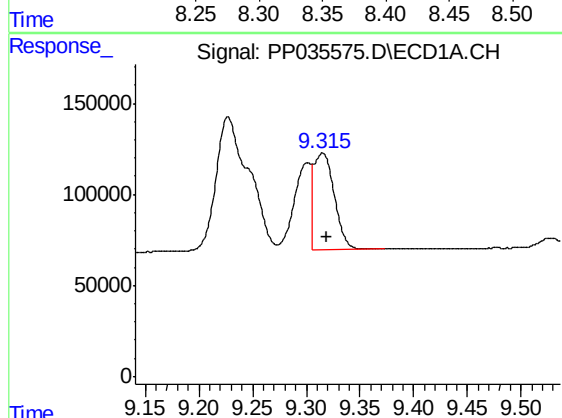
R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 1560232
Conc: 286.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1262



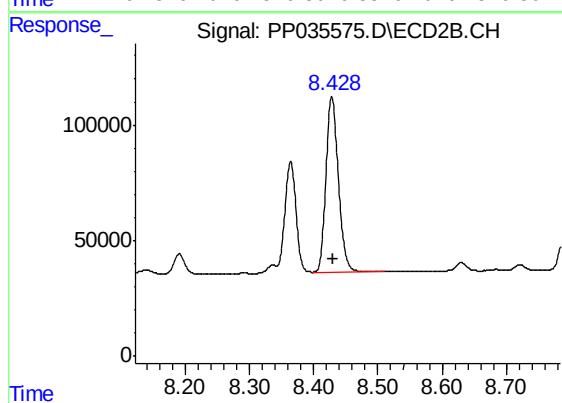
#41 AR-1268-1

R.T.: 8.364 min
Delta R.T.: 0.000 min
Response: 583153
Conc: 188.10 ng/ml



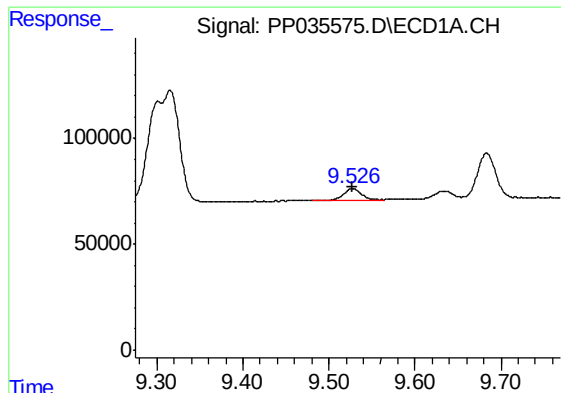
#42 AR-1268-2

R.T.: 9.315 min
Delta R.T.: -0.003 min
Response: 710679
Conc: 139.41 ng/ml



#42 AR-1268-2

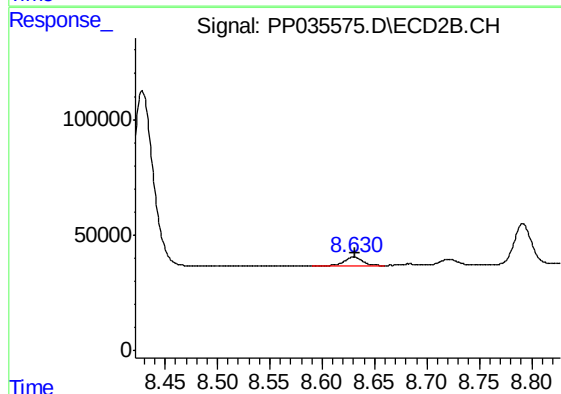
R.T.: 8.428 min
Delta R.T.: -0.002 min
Response: 1031788
Conc: 368.17 ng/ml



#43 AR-1268-3

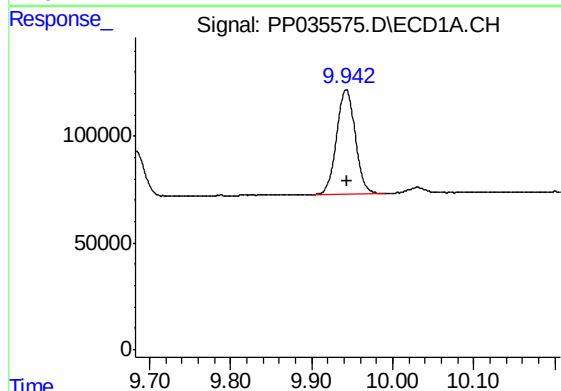
R.T.: 9.527 min
Delta R.T.: 0.000 min
Response: 77369
Conc: 16.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1262



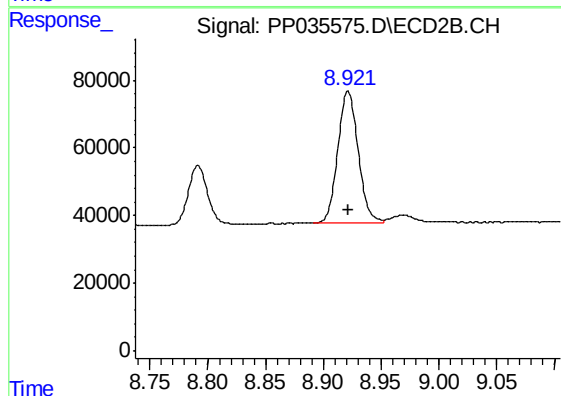
#43 AR-1268-3

R.T.: 8.630 min
Delta R.T.: -0.002 min
Response: 43862
Conc: 18.01 ng/ml



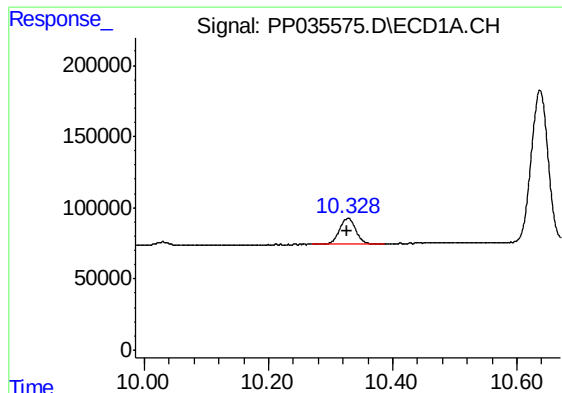
#44 AR-1268-4

R.T.: 9.942 min
Delta R.T.: 0.000 min
Response: 781872
Conc: 470.69 ng/ml



#44 AR-1268-4

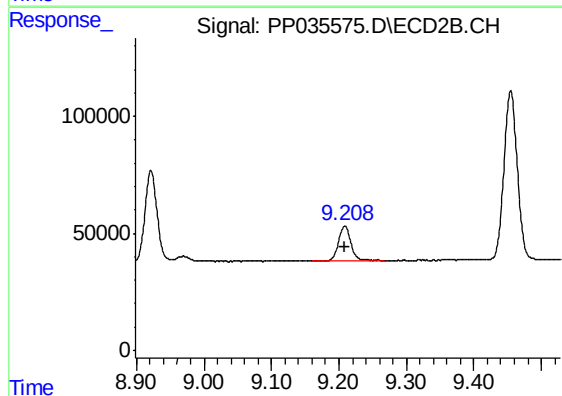
R.T.: 8.921 min
Delta R.T.: 0.000 min
Response: 480588
Conc: 481.36 ng/ml



#45 AR-1268-5

R.T.: 10.329 min
Delta R.T.: 0.000 min
Response: 322319
Conc: 23.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1262



#45 AR-1268-5

R.T.: 9.209 min
Delta R.T.: 0.000 min
Response: 185495
Conc: 27.38 ng/ml