

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
 Data File : PP032776.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 21:34
 Operator : DD\AJ
 Sample : M1096-17
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:36:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 14 08:12:55 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...	4.740	4.011	1280270	903459	22.043	19.206
2)	SA Decachlor...	10.575	9.288	668108	671152	16.934	17.915
Target Compounds							
3)	L1 AR-1016-1	0.000	5.284f	0	105483	N.D.	77.657 #
4)	L1 AR-1016-2	0.000	5.284	0	105483	N.D.	52.005 #
8)	L2 AR-1221-1	4.993	0.000	89987	0	147.160	N.D. #
9)	L2 AR-1221-2	0.000	4.351	0	102183	N.D.	279.662 #
12)	L3 AR-1232-2	0.000	5.284	0	105483	N.D.	122.790 #
15)	L3 AR-1232-5	6.335	0.000	64864	0	191.128	N.D. #
16)	L4 AR-1242-1	0.000	5.284f	0	105483	N.D.	104.716 #
17)	L4 AR-1242-2	0.000	5.284	0	105483	N.D.	70.043 #
20)	L4 AR-1242-5	0.000	6.129	0	150853	N.D.	157.418 #
21)	L5 AR-1248-1	0.000	5.284f	0	105483	N.D.	136.480 #
22)	L5 AR-1248-2	6.335	0.000	64864	0	53.217	N.D. #
24)	L5 AR-1248-4	6.972	0.000	1625449	0	1002.146	N.D. #
26)	L6 AR-1254-1	6.972f	6.129	1625449	150853	978.681	73.683 #
27)	L6 AR-1254-2	7.176	6.287	230101	156555	91.493	89.142
28)	L6 AR-1254-3	7.553	6.707	428987	468668	159.219	163.188
29)	L6 AR-1254-4	7.846	6.947	175649	161904	89.170	97.773
30)	L6 AR-1254-5	8.299f	7.373	5945786	5694800	2851.087	2354.318
31)	L7 AR-1260-1	7.720	6.842	273872	313823	143.662	164.511
32)	L7 AR-1260-2	7.981	7.039	1119021	597971	463.328	262.399 #
33)	L7 AR-1260-3	8.349	7.193	278557	336888	138.200	154.061
34)	L7 AR-1260-4	8.571	7.675	544130	242624	264.083	132.776 #
35)	L7 AR-1260-5	8.890	7.923	464878	504263	102.624	117.225
36)	L8 AR-1262-1	8.349	7.469	278557	187064	93.922	166.463 #
37)	L8 AR-1262-2	8.890	7.923	464878	504263	91.768	109.314
38)	L8 AR-1262-3	9.201f	8.208	303224	-28086	86.218	N.D. #
39)	L8 AR-1262-4	9.272	8.271	93416	401960	33.813	113.565 #
40)	L8 AR-1262-5	9.887	8.770	138357	116633	76.257	73.731
41)	L9 AR-1268-1	9.201f	8.208	303224	-28086	45.802	N.D. #
42)	L9 AR-1268-2	9.272	8.271	93416	401960	15.507	74.147 #
44)	L9 AR-1268-4	9.887	8.770	138357	116633	67.463	64.485
45)	L9 AR-1268-5	10.269	9.049	88489	155937	5.854	10.770 #

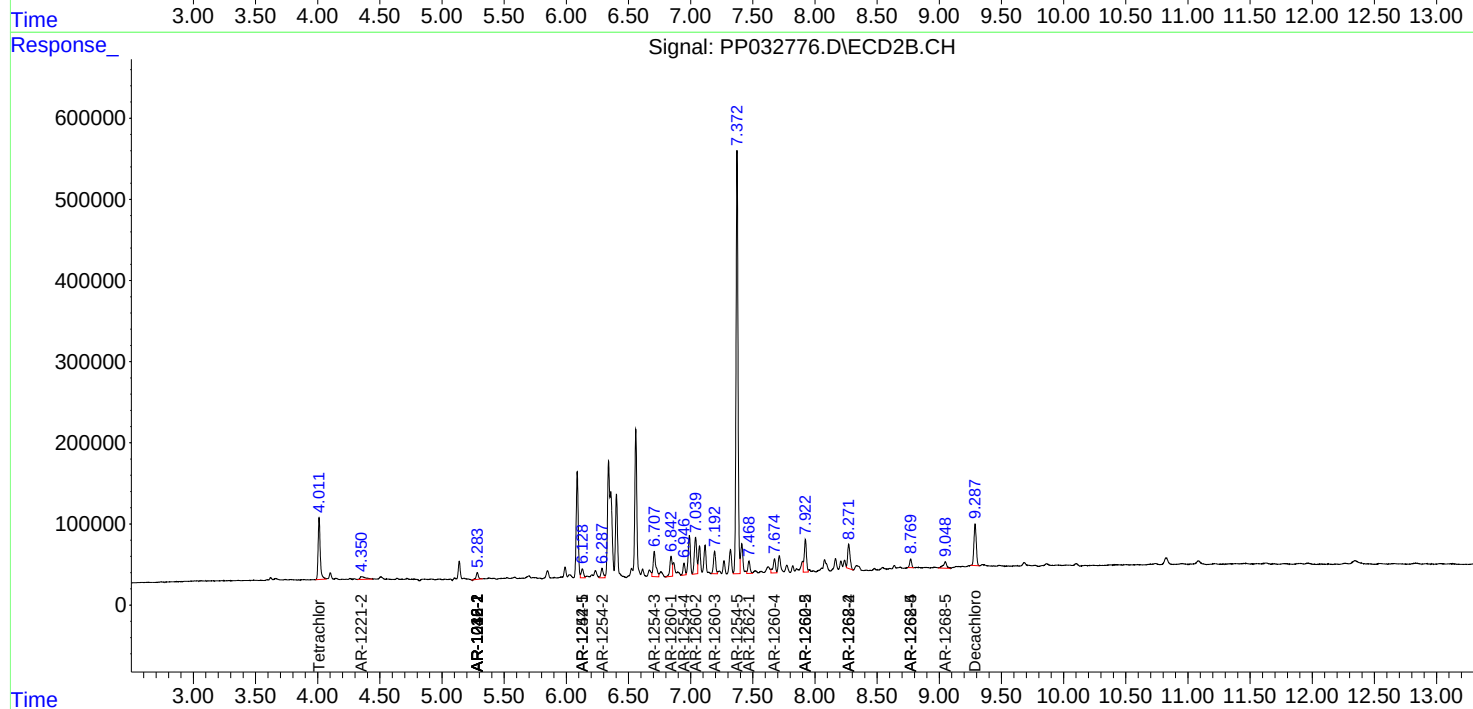
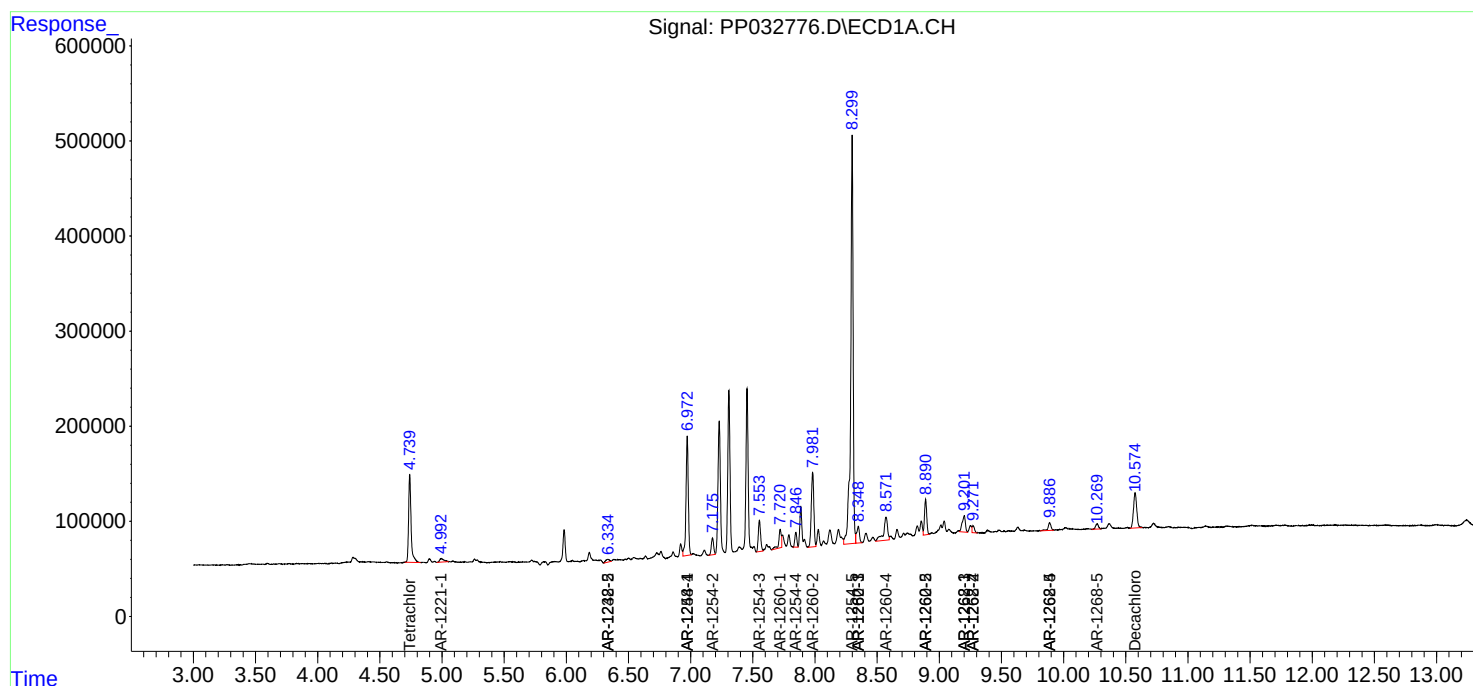
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

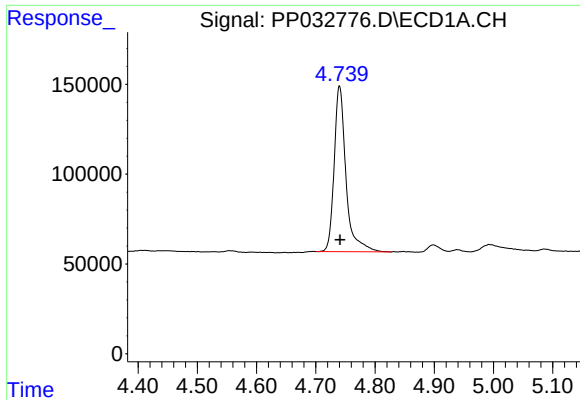
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
Data File : PP032776.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 21:34
Operator : DD\AJ
Sample : M1096-17
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jan 15 01:36:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 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

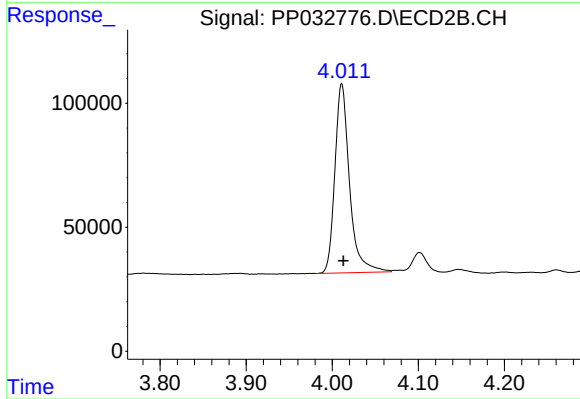




#1 Tetrachloro-m-xylene

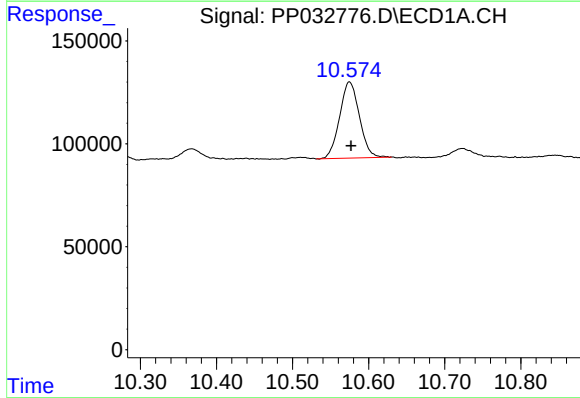
R.T.: 4.740 min
Delta R.T.: -0.001 min
Response: 1280270
Conc: 22.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



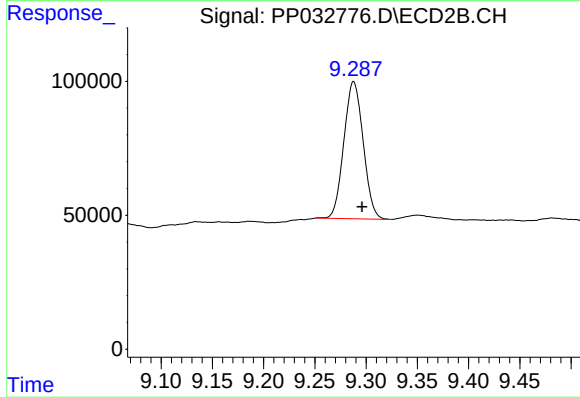
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 903459
Conc: 19.21 ng/ml



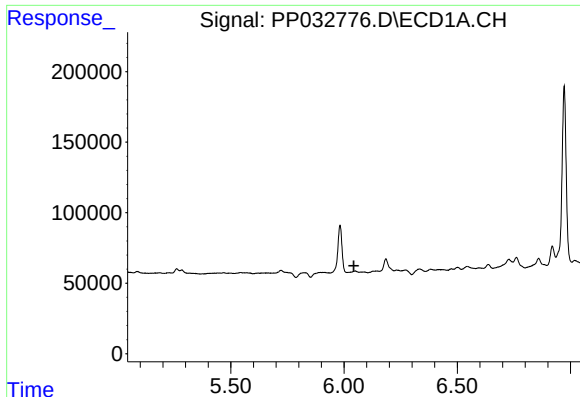
#2 Decachlorobiphenyl

R.T.: 10.575 min
Delta R.T.: -0.002 min
Response: 668108
Conc: 16.93 ng/ml



#2 Decachlorobiphenyl

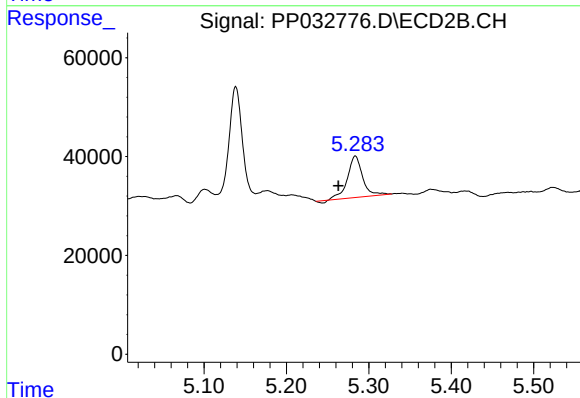
R.T.: 9.288 min
Delta R.T.: -0.008 min
Response: 671152
Conc: 17.92 ng/ml



#3 AR-1016-1

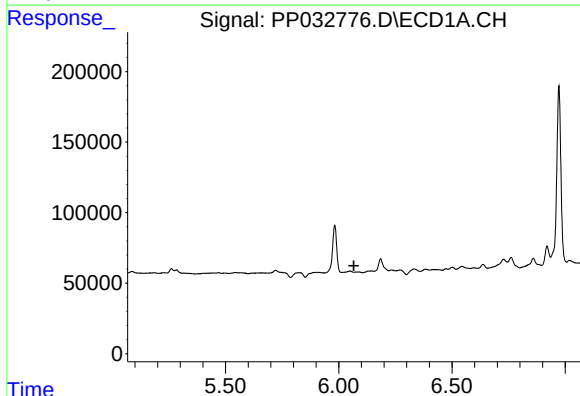
R.T.: 0.000 min
Exp R.T.: 6.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



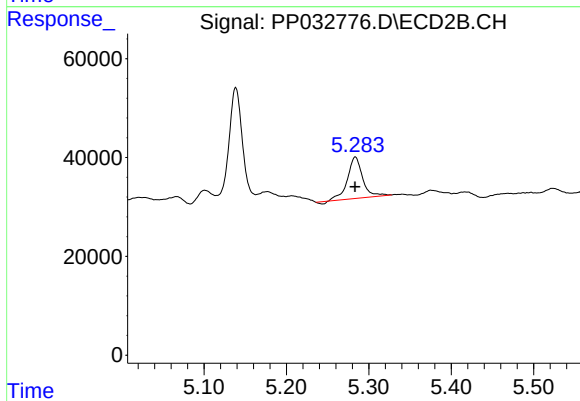
#3 AR-1016-1

R.T.: 5.284 min
Delta R.T.: 0.020 min
Response: 105483
Conc: 77.66 ng/ml



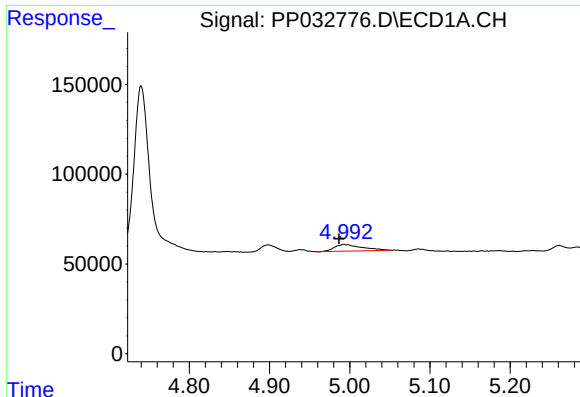
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.066 min
Response: 0
Conc: N.D.



#4 AR-1016-2

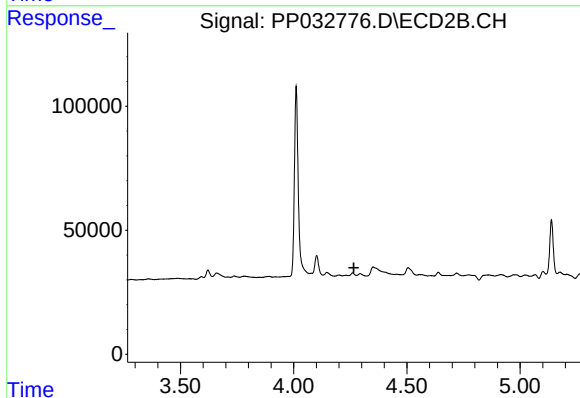
R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 105483
Conc: 52.01 ng/ml



#8 AR-1221-1

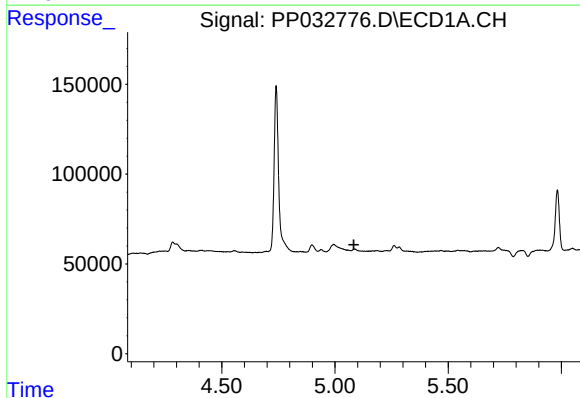
R.T.: 4.993 min
Delta R.T.: 0.006 min
Response: 89987
Conc: 147.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



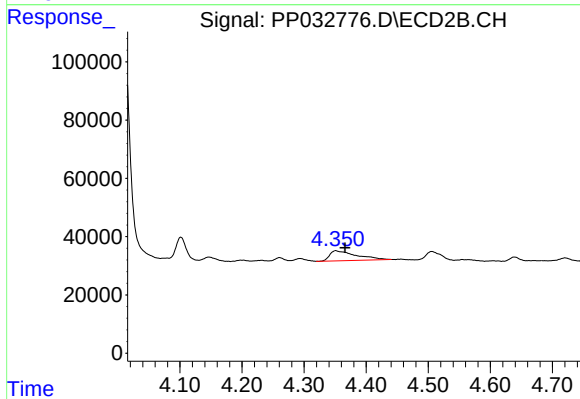
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.266 min
Response: 0
Conc: N.D.



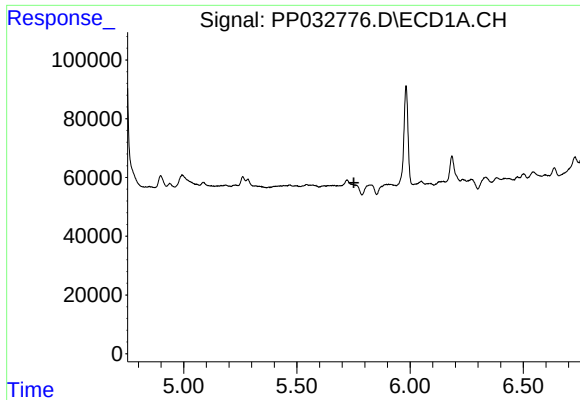
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.084 min
Response: 0
Conc: N.D.



#9 AR-1221-2

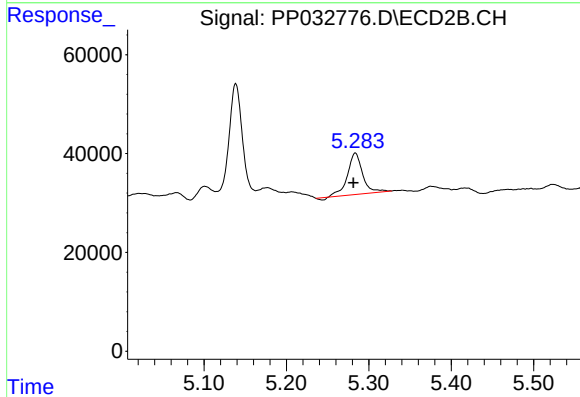
R.T.: 4.351 min
Delta R.T.: -0.015 min
Response: 102183
Conc: 279.66 ng/ml



#12 AR-1232-2

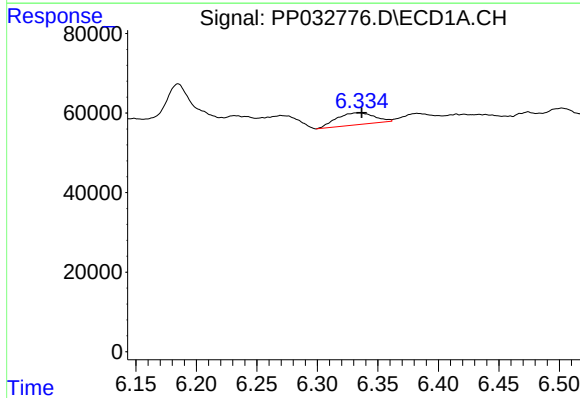
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



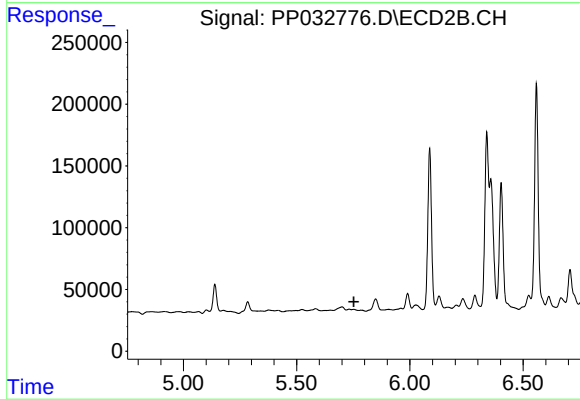
#12 AR-1232-2

R.T.: 5.284 min
Delta R.T.: 0.002 min
Response: 105483
Conc: 122.79 ng/ml



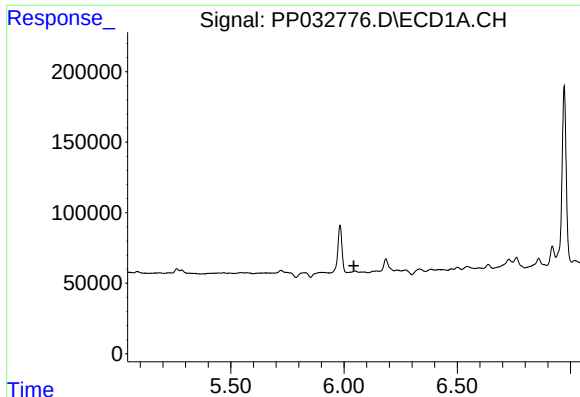
#15 AR-1232-5

R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 64864
Conc: 191.13 ng/ml



#15 AR-1232-5

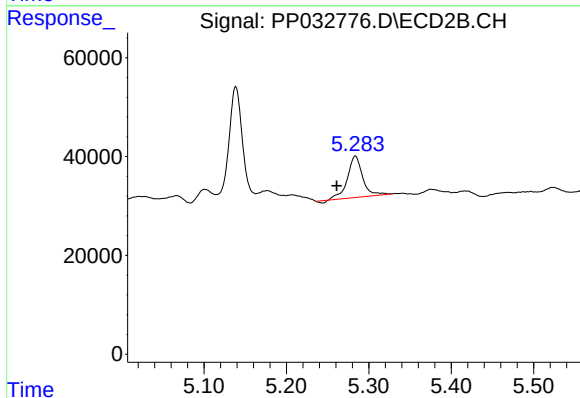
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#16 AR-1242-1

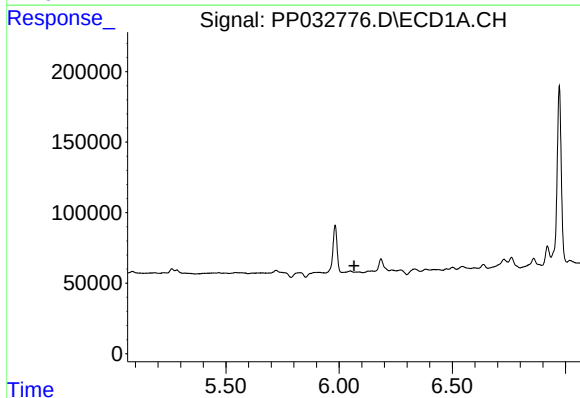
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



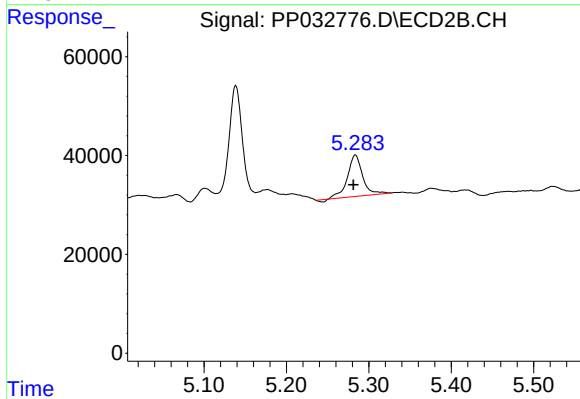
#16 AR-1242-1

R.T.: 5.284 min
Delta R.T.: 0.023 min
Response: 105483
Conc: 104.72 ng/ml



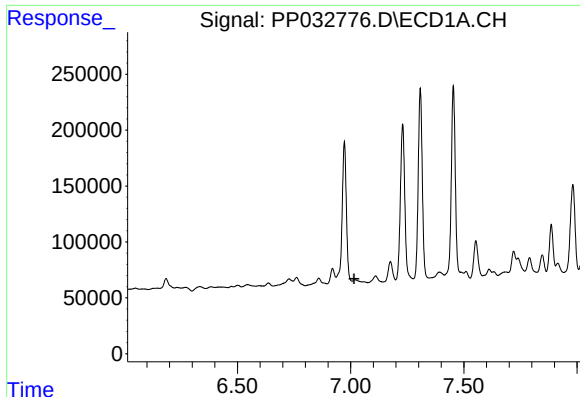
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.066 min
Response: 0
Conc: N.D.



#17 AR-1242-2

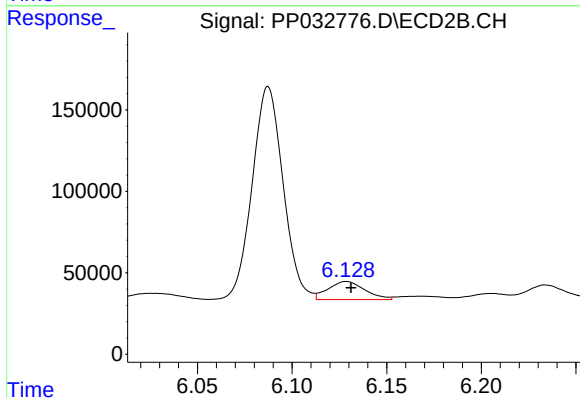
R.T.: 5.284 min
Delta R.T.: 0.003 min
Response: 105483
Conc: 70.04 ng/ml



#20 AR-1242-5

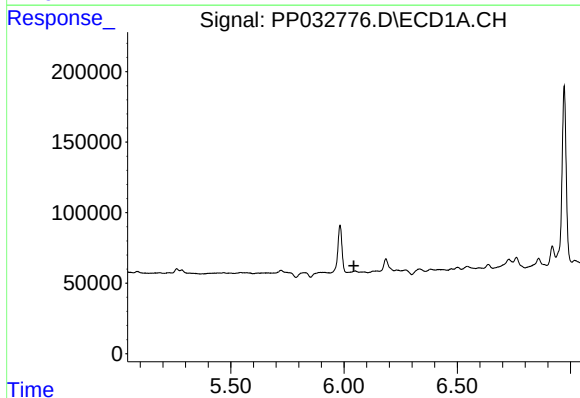
R.T.: 0.000 min
Exp R.T.: 7.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



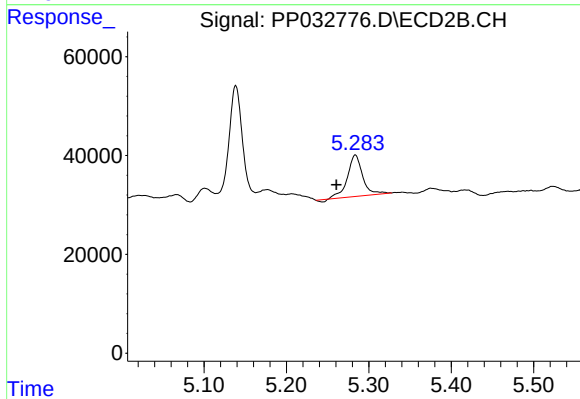
#20 AR-1242-5

R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 150853
Conc: 157.42 ng/ml



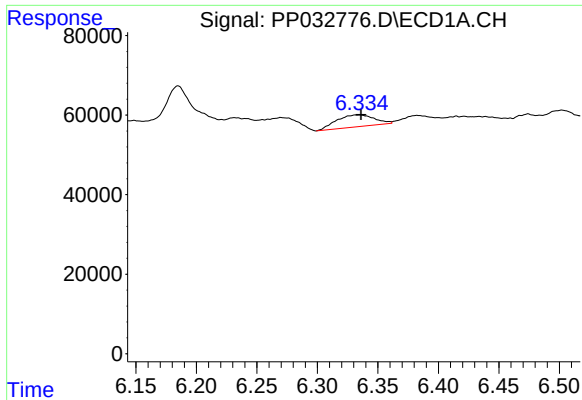
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.



#21 AR-1248-1

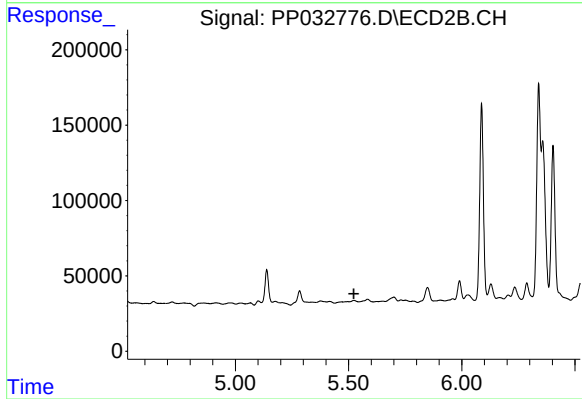
R.T.: 5.284 min
Delta R.T.: 0.023 min
Response: 105483
Conc: 136.48 ng/ml



#22 AR-1248-2

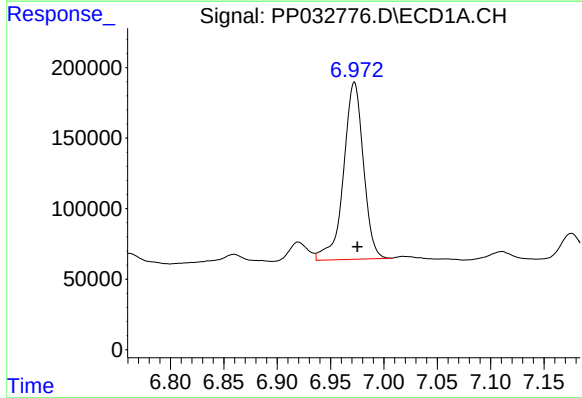
R.T.: 6.335 min
Delta R.T.: -0.001 min
Response: 64864
Conc: 53.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



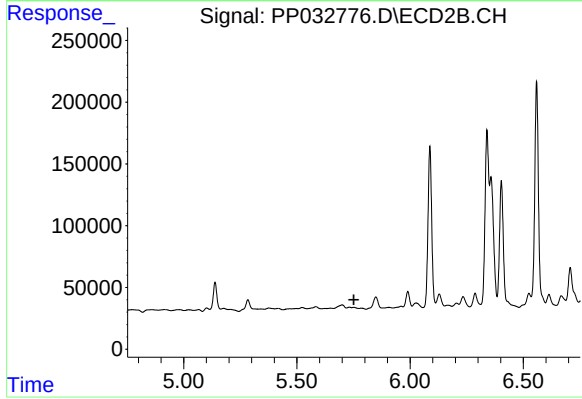
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



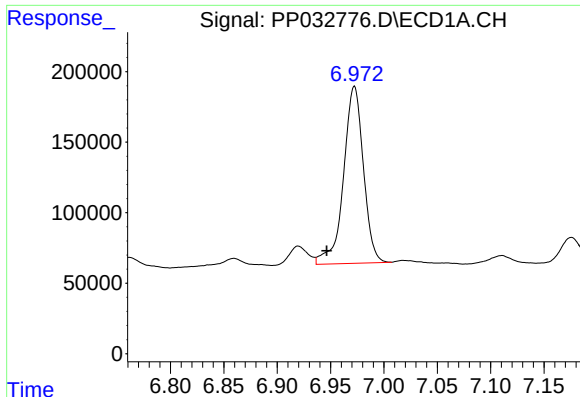
#24 AR-1248-4

R.T.: 6.972 min
Delta R.T.: -0.003 min
Response: 1625449
Conc: 1002.15 ng/ml



#24 AR-1248-4

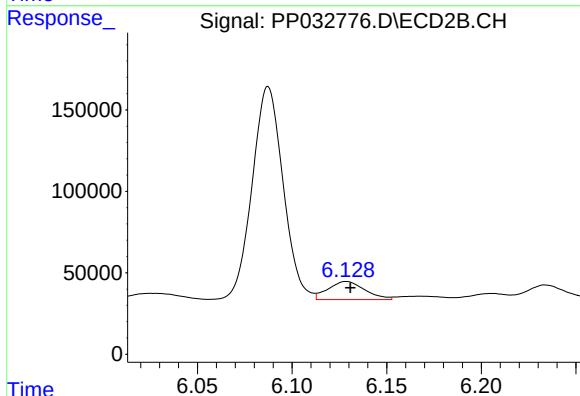
R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



#26 AR-1254-1

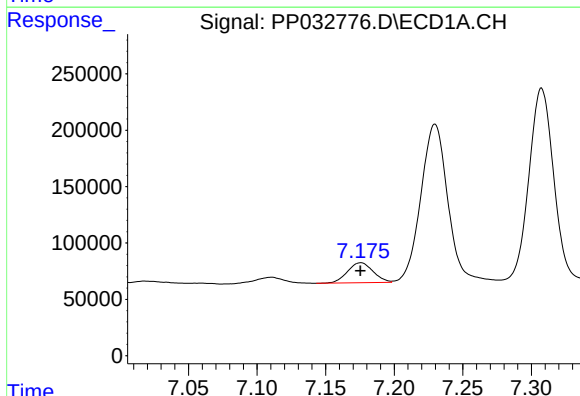
R.T.: 6.972 min
Delta R.T.: 0.026 min
Response: 1625449
Conc: 978.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



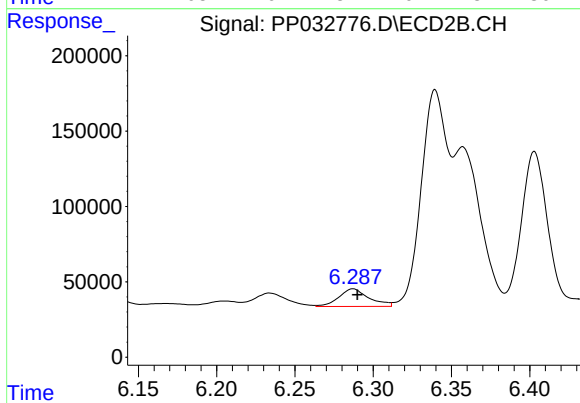
#26 AR-1254-1

R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 150853
Conc: 73.68 ng/ml



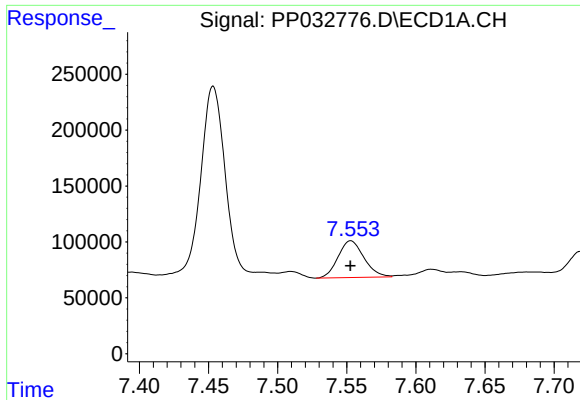
#27 AR-1254-2

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 230101
Conc: 91.49 ng/ml



#27 AR-1254-2

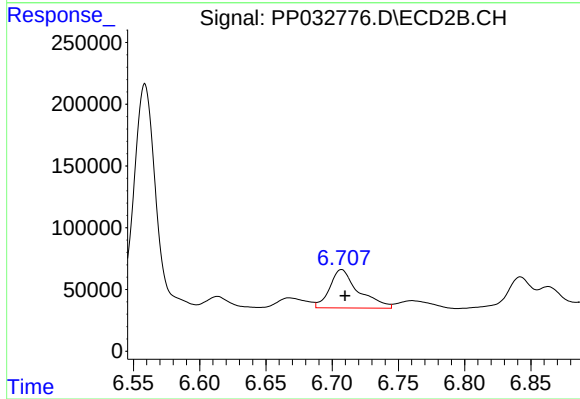
R.T.: 6.287 min
Delta R.T.: -0.003 min
Response: 156555
Conc: 89.14 ng/ml



#28 AR-1254-3

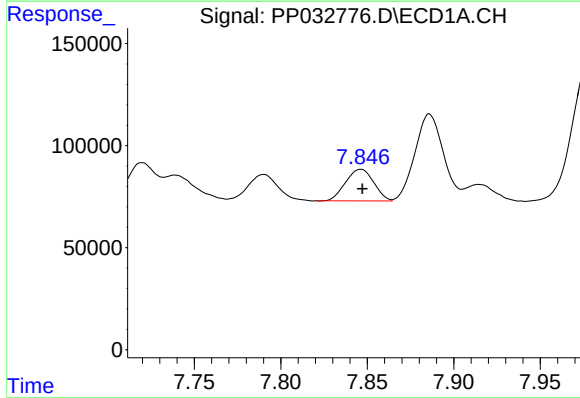
R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 428987
Conc: 159.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



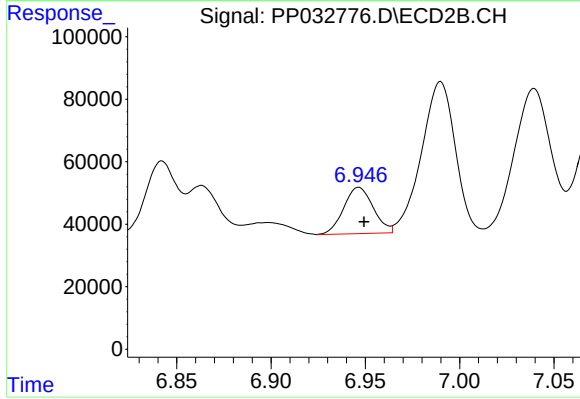
#28 AR-1254-3

R.T.: 6.707 min
Delta R.T.: -0.002 min
Response: 468668
Conc: 163.19 ng/ml



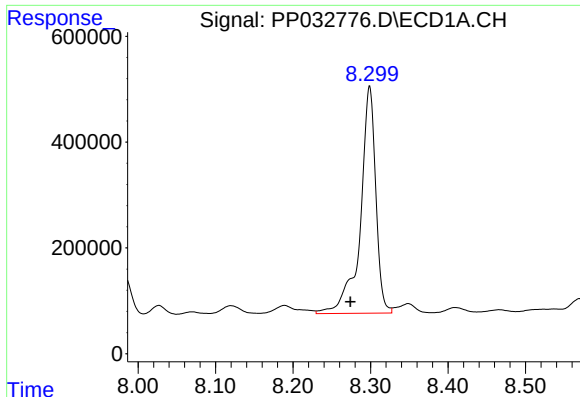
#29 AR-1254-4

R.T.: 7.846 min
Delta R.T.: 0.000 min
Response: 175649
Conc: 89.17 ng/ml



#29 AR-1254-4

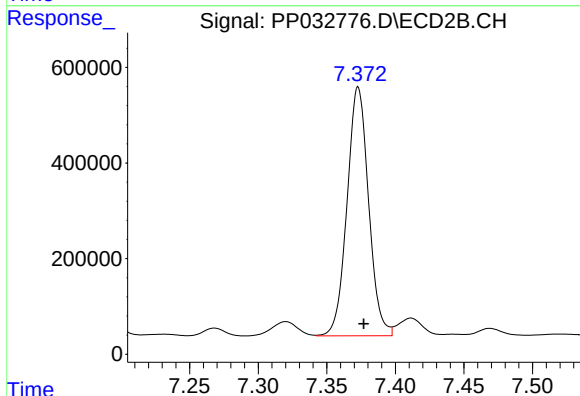
R.T.: 6.947 min
Delta R.T.: -0.003 min
Response: 161904
Conc: 97.77 ng/ml



#30 AR-1254-5

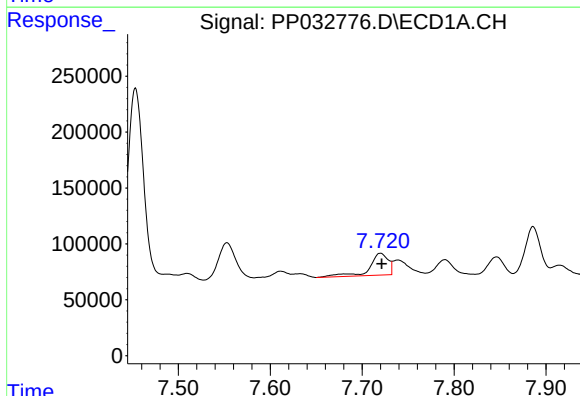
R.T.: 8.299 min
Delta R.T.: 0.025 min
Response: 5945786
Conc: 2851.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



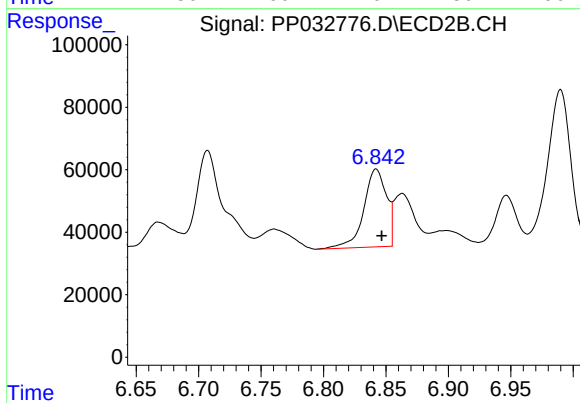
#30 AR-1254-5

R.T.: 7.373 min
Delta R.T.: -0.004 min
Response: 5694800
Conc: 2354.32 ng/ml



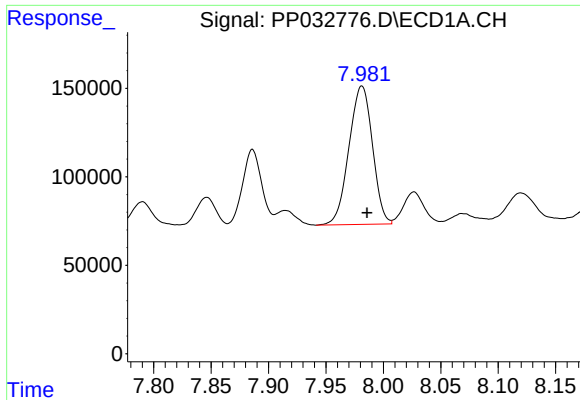
#31 AR-1260-1

R.T.: 7.720 min
Delta R.T.: -0.001 min
Response: 273872
Conc: 143.66 ng/ml



#31 AR-1260-1

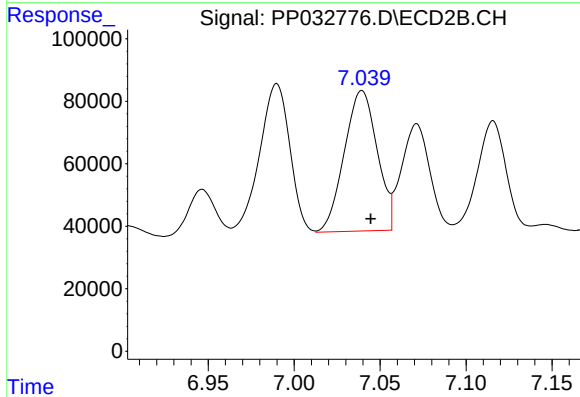
R.T.: 6.842 min
Delta R.T.: -0.004 min
Response: 313823
Conc: 164.51 ng/ml



#32 AR-1260-2

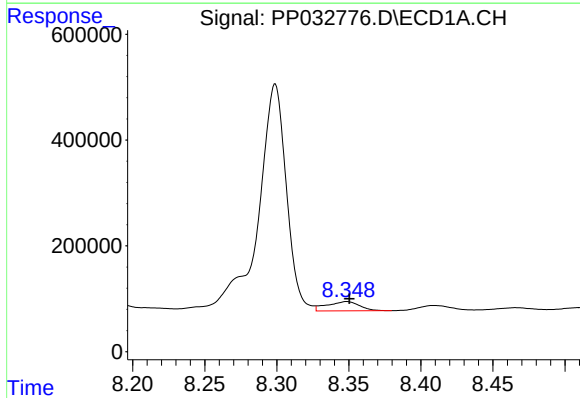
R.T.: 7.981 min
Delta R.T.: -0.005 min
Response: 1119021
Conc: 463.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



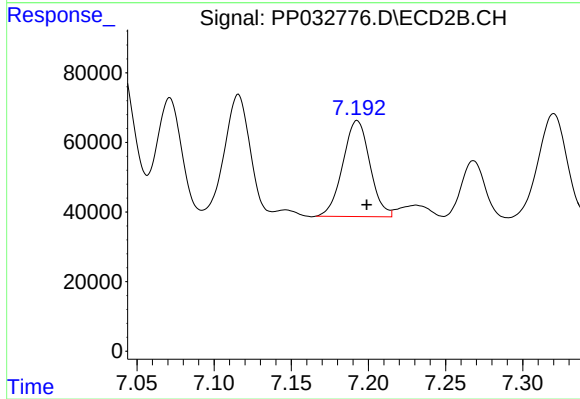
#32 AR-1260-2

R.T.: 7.039 min
Delta R.T.: -0.005 min
Response: 597971
Conc: 262.40 ng/ml



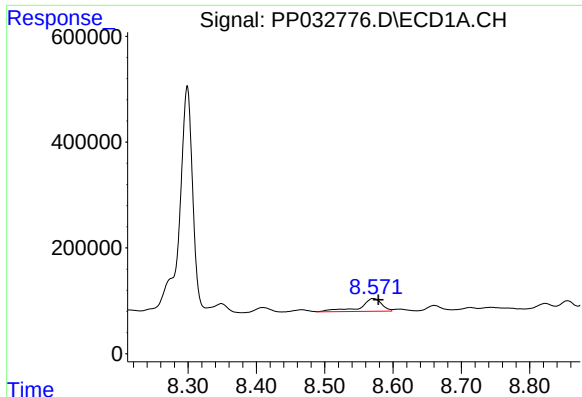
#33 AR-1260-3

R.T.: 8.349 min
Delta R.T.: -0.002 min
Response: 278557
Conc: 138.20 ng/ml



#33 AR-1260-3

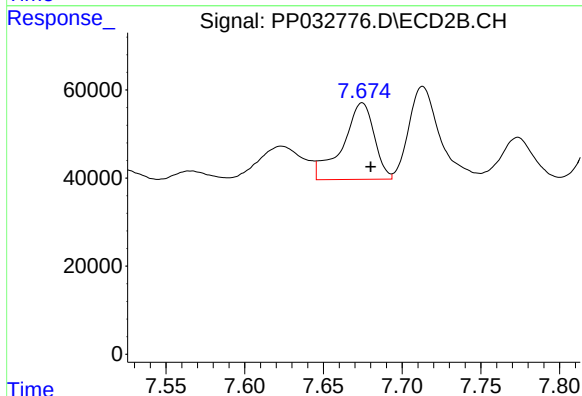
R.T.: 7.193 min
Delta R.T.: -0.006 min
Response: 336888
Conc: 154.06 ng/ml



#34 AR-1260-4

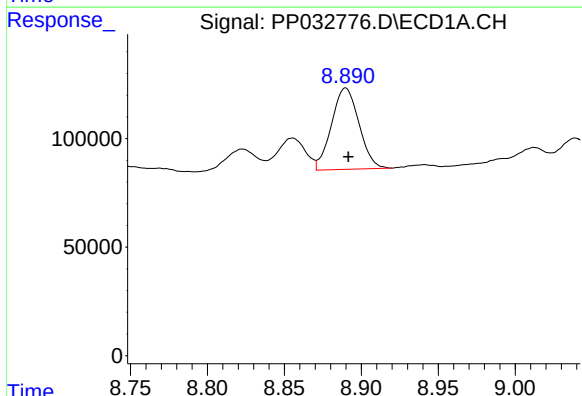
R.T.: 8.571 min
Delta R.T.: -0.008 min
Response: 544130
Conc: 264.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



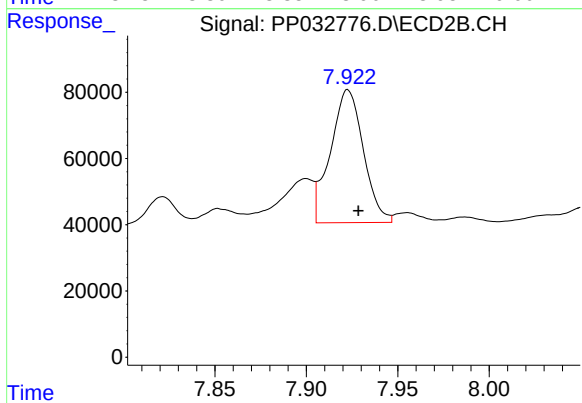
#34 AR-1260-4

R.T.: 7.675 min
Delta R.T.: -0.005 min
Response: 242624
Conc: 132.78 ng/ml



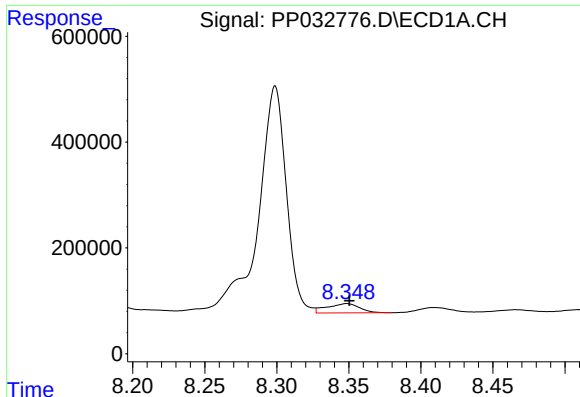
#35 AR-1260-5

R.T.: 8.890 min
Delta R.T.: -0.002 min
Response: 464878
Conc: 102.62 ng/ml



#35 AR-1260-5

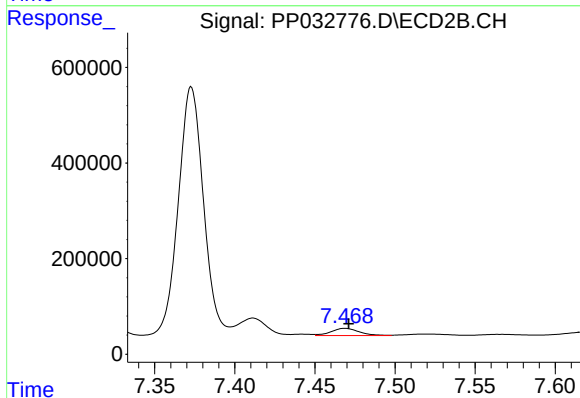
R.T.: 7.923 min
Delta R.T.: -0.006 min
Response: 504263
Conc: 117.22 ng/ml



#36 AR-1262-1

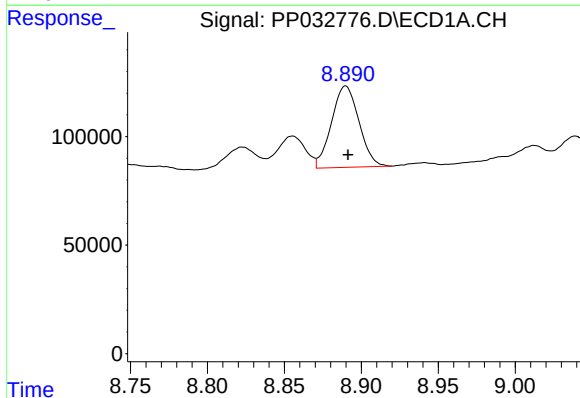
R.T.: 8.349 min
Delta R.T.: -0.002 min
Response: 278557
Conc: 93.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



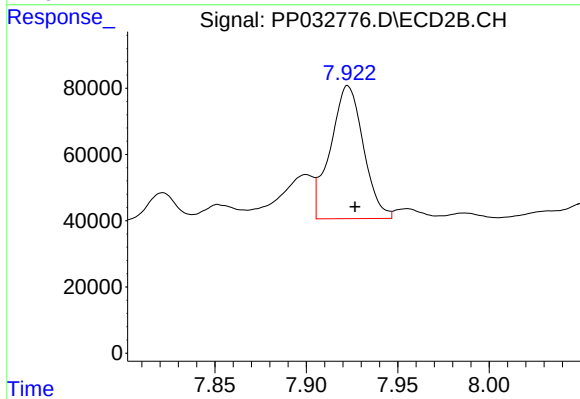
#36 AR-1262-1

R.T.: 7.469 min
Delta R.T.: -0.002 min
Response: 187064
Conc: 166.46 ng/ml



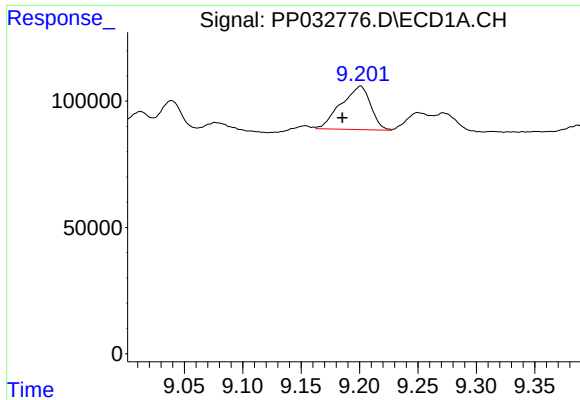
#37 AR-1262-2

R.T.: 8.890 min
Delta R.T.: -0.001 min
Response: 464878
Conc: 91.77 ng/ml



#37 AR-1262-2

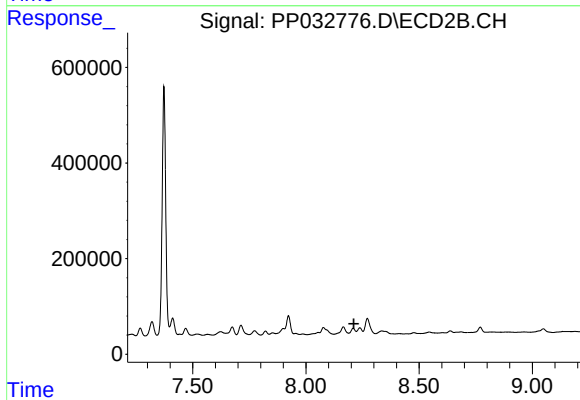
R.T.: 7.923 min
Delta R.T.: -0.004 min
Response: 504263
Conc: 109.31 ng/ml



#38 AR-1262-3

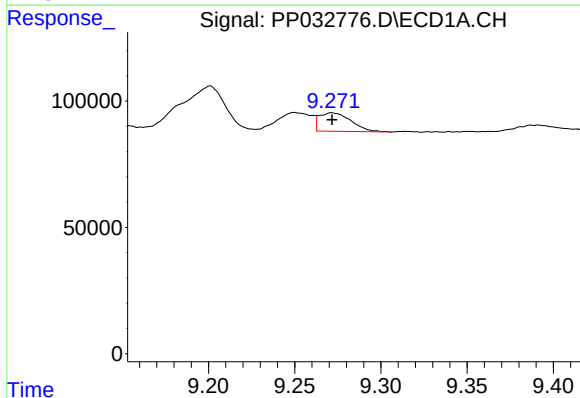
R.T.: 9.201 min
Delta R.T.: 0.016 min
Response: 303224
Conc: 86.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



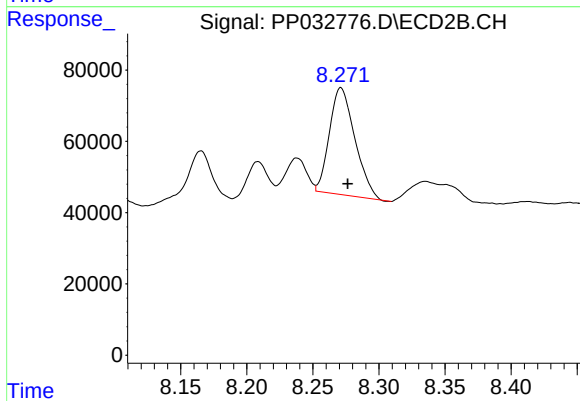
#38 AR-1262-3

R.T.: 8.208 min
Delta R.T.: -0.003 min
Response: -28086
Conc: N.D.



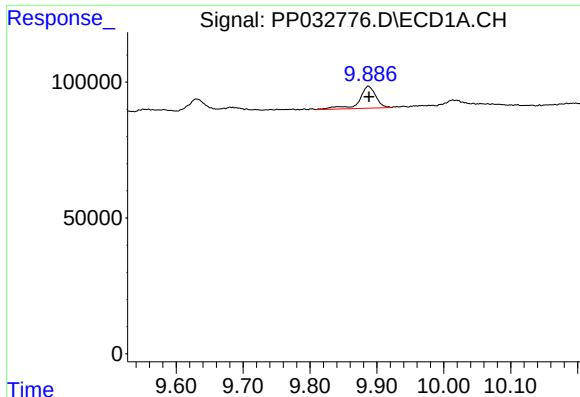
#39 AR-1262-4

R.T.: 9.272 min
Delta R.T.: 0.000 min
Response: 93416
Conc: 33.81 ng/ml



#39 AR-1262-4

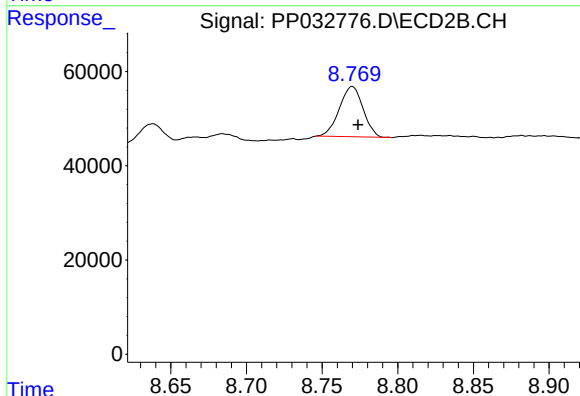
R.T.: 8.271 min
Delta R.T.: -0.005 min
Response: 401960
Conc: 113.57 ng/ml



#40 AR-1262-5

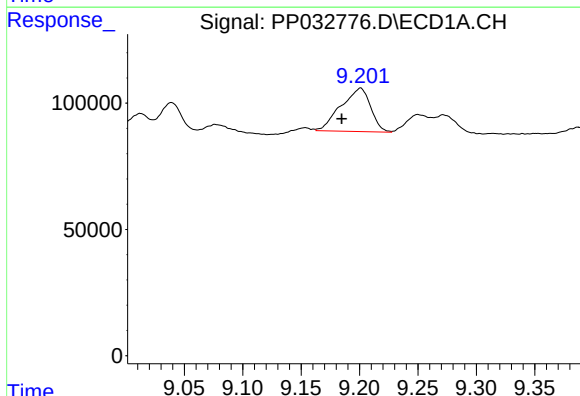
R.T.: 9.887 min
Delta R.T.: -0.001 min
Response: 138357
Conc: 76.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



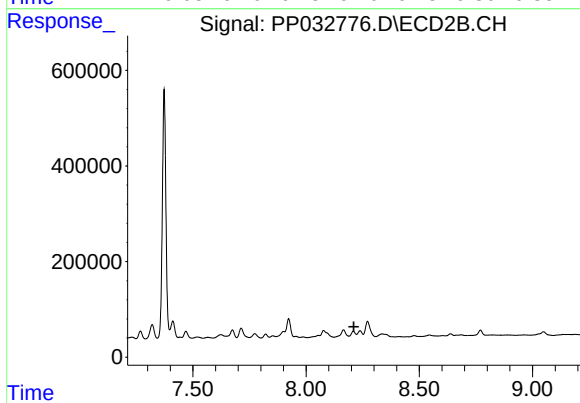
#40 AR-1262-5

R.T.: 8.770 min
Delta R.T.: -0.004 min
Response: 116633
Conc: 73.73 ng/ml



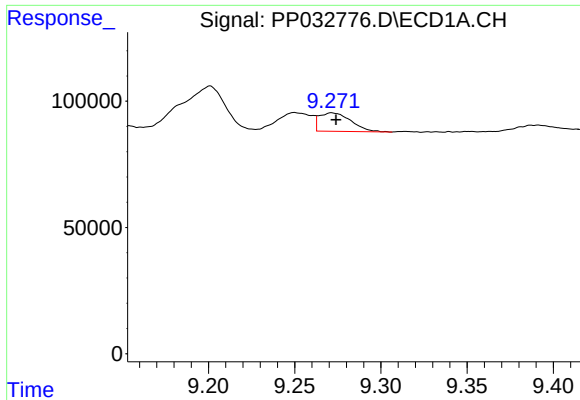
#41 AR-1268-1

R.T.: 9.201 min
Delta R.T.: 0.016 min
Response: 303224
Conc: 45.80 ng/ml



#41 AR-1268-1

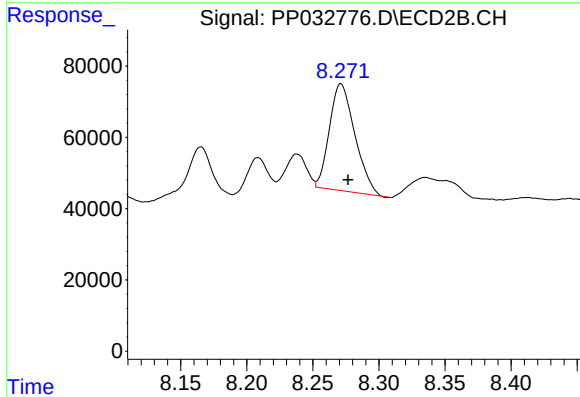
R.T.: 8.208 min
Delta R.T.: -0.002 min
Response: -28086
Conc: N.D.



#42 AR-1268-2

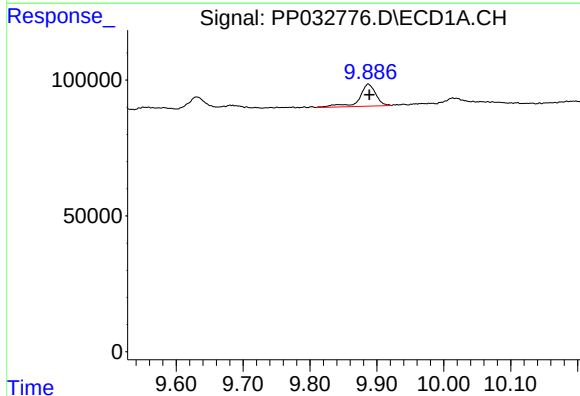
R.T.: 9.272 min
Delta R.T.: -0.002 min
Response: 93416
Conc: 15.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



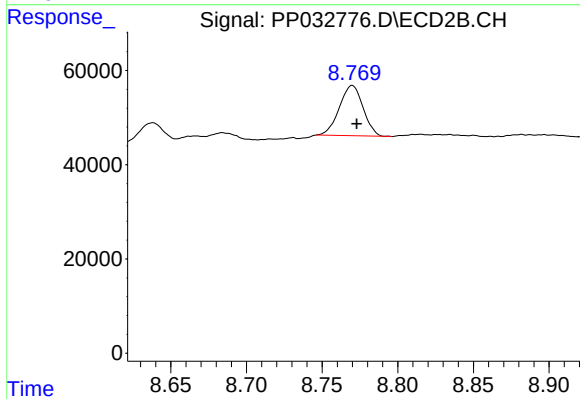
#42 AR-1268-2

R.T.: 8.271 min
Delta R.T.: -0.005 min
Response: 401960
Conc: 74.15 ng/ml



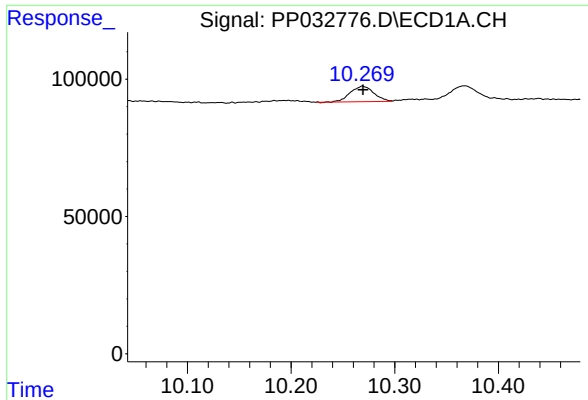
#44 AR-1268-4

R.T.: 9.887 min
Delta R.T.: -0.002 min
Response: 138357
Conc: 67.46 ng/ml



#44 AR-1268-4

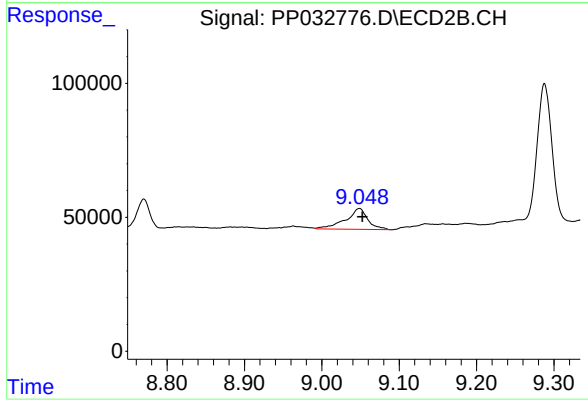
R.T.: 8.770 min
Delta R.T.: -0.003 min
Response: 116633
Conc: 64.49 ng/ml



#45 AR-1268-5

R.T.: 10.269 min
Delta R.T.: 0.000 min
Response: 88489
Conc: 5.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.049 min
Delta R.T.: -0.004 min
Response: 155937
Conc: 10.77 ng/ml