

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
 Data File : PP035626.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 May 2021 20:49
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 01:58:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 06 11:27:40 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	2081818	1562240	47.583	51.501
2)	SA Decachlor...	10.634	9.455	1982644	972528	50.266	50.406
Target Compounds							
3)	L1 AR-1016-1	0.000	5.444	0	10782	N.D.	11.765 #
4)	L1 AR-1016-2	0.000	5.466	0	8231	N.D.	5.417 #
6)	L1 AR-1016-4	0.000	5.702	0	302561	N.D.	498.392 #
7)	L1 AR-1016-5	6.595	5.932	270081	180941	234.866	236.750
9)	L2 AR-1221-2	5.132	4.555	26739	22869	67.894	81.619
12)	L3 AR-1232-2	0.000	5.466	0	8231	N.D.	12.493 #
14)	L3 AR-1232-4	0.000	5.747	0	96100	N.D.	354.208 #
15)	L3 AR-1232-5	6.380	5.932	456663	180941	1411.167	626.362 #
16)	L4 AR-1242-1	0.000	5.444	0	10782	N.D.	15.192 #
17)	L4 AR-1242-2	0.000	5.466	0	8231	N.D.	6.618 #
19)	L4 AR-1242-4	0.000	5.747	0	96100	N.D.	163.809 #
20)	L4 AR-1242-5	7.061	6.306	252754	692858	286.259	1024.891 #
21)	L5 AR-1248-1	0.000	5.444	0	10782	N.D.	20.321 #
22)	L5 AR-1248-2	6.380	5.702	456663	302561	367.203	373.739
23)	L5 AR-1248-3	6.595	5.747	270081	96100	177.935	111.794 #
24)	L5 AR-1248-4	7.020	5.932	398394	180941	266.591	184.128 #
25)	L5 AR-1248-5	7.061	6.351	252754	88623	171.132	97.599 #
26)	L6 AR-1254-1	6.990	6.306	784394	692858	467.572	487.829
27)	L6 AR-1254-2	7.217	6.462	1204231	612751	478.035	486.511
28)	L6 AR-1254-3	7.597	6.881	1285182	938642	496.371	494.579
29)	L6 AR-1254-4	7.891	7.116	930350	588051	544.583	534.533
30)	L6 AR-1254-5	8.316	7.539	1016002	861986	491.196	514.147
31)	L7 AR-1260-1	7.762	7.013	549454	488811	253.582	360.854 #
32)	L7 AR-1260-2	8.026	7.206	592355	398791	240.832	252.818
33)	L7 AR-1260-3	8.376f	7.360	135832	396558	83.791	265.710 #
34)	L7 AR-1260-4	8.610	7.837	397141	44634	200.621	41.431 #
35)	L7 AR-1260-5	8.932	8.080	155107	101783	41.988	42.799
36)	L8 AR-1262-1	8.376	7.539	135832	861986	51.812	997.495 #
37)	L8 AR-1262-2	8.932	8.080	155107	101783	37.163	37.046
38)	L8 AR-1262-3	9.248f	0.000	123447	0	40.234	N.D. #
39)	L8 AR-1262-4	9.294f	8.426	28211	95618	11.803	44.806 #
41)	L9 AR-1268-1	9.248f	0.000	123447	0	22.667	N.D. #
42)	L9 AR-1268-2	9.294f	8.426	28211	95618	5.534	34.119 #

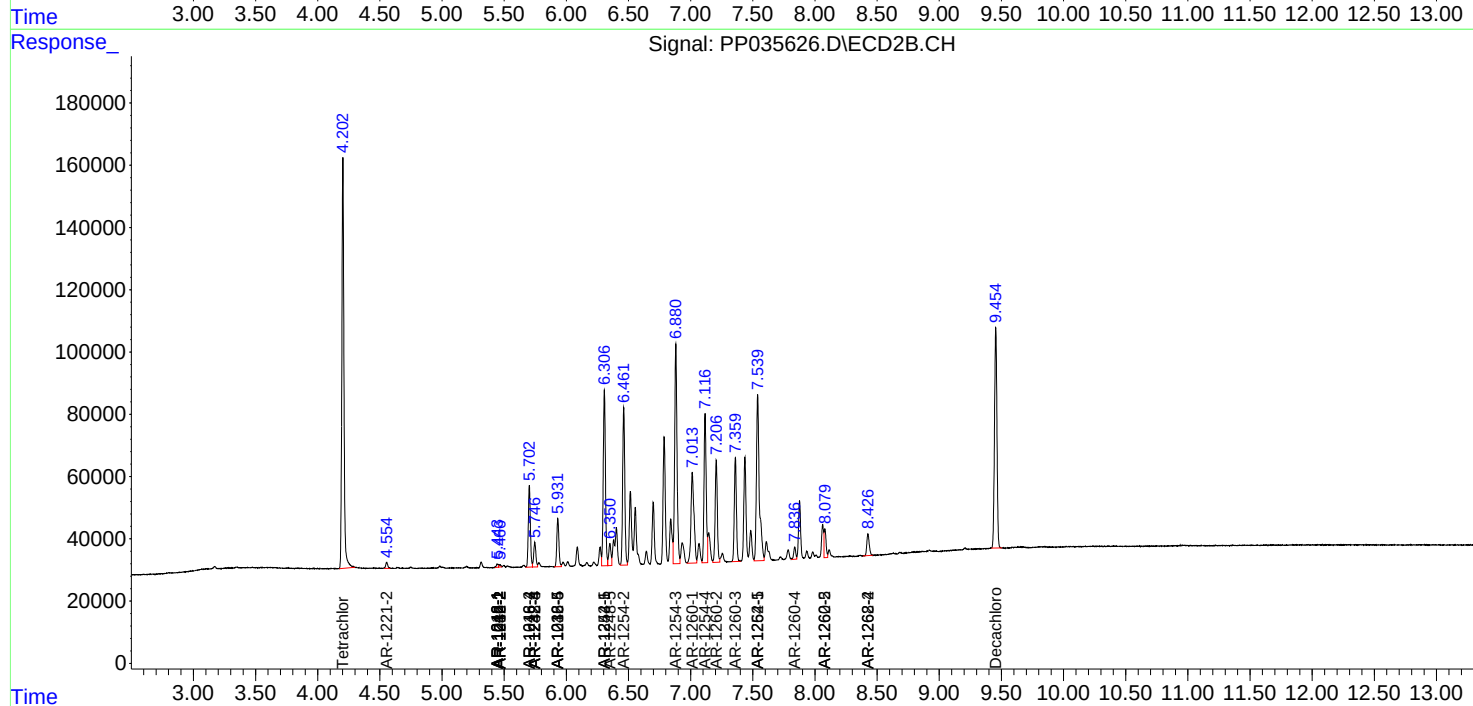
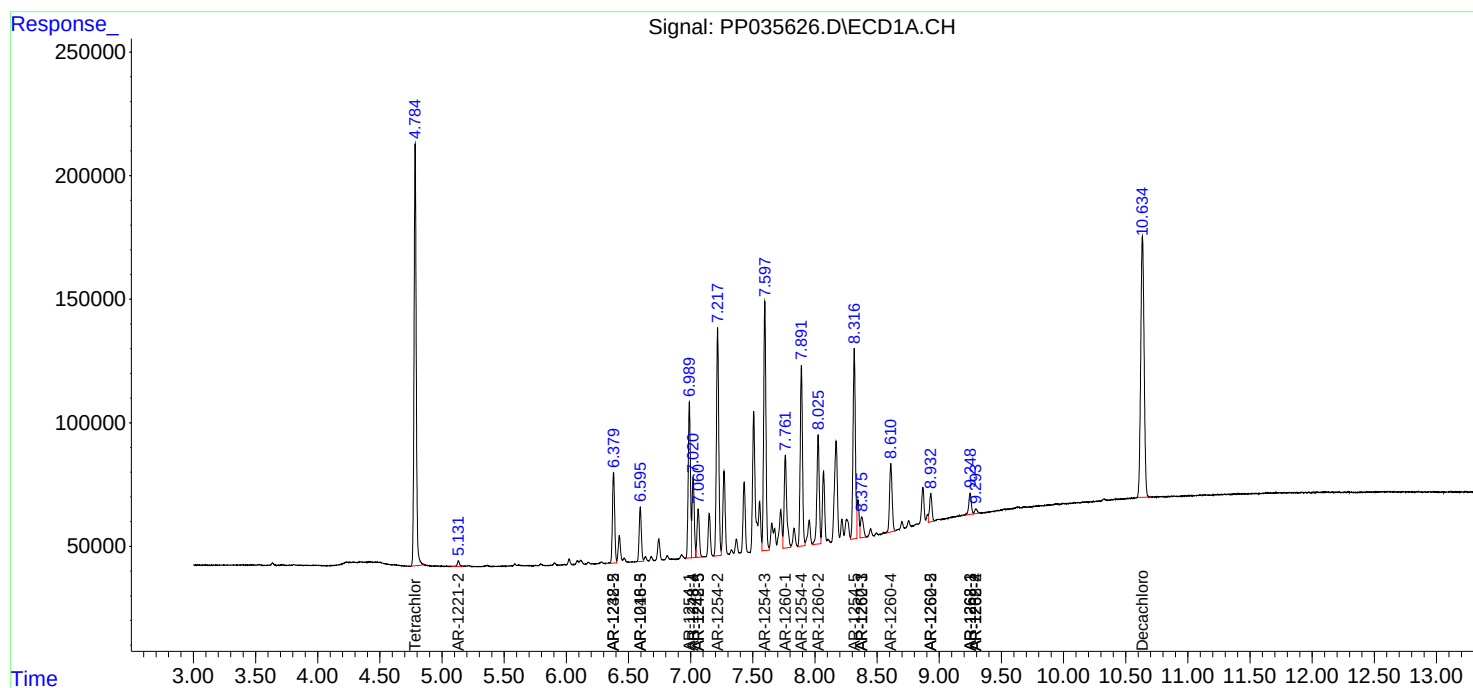
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

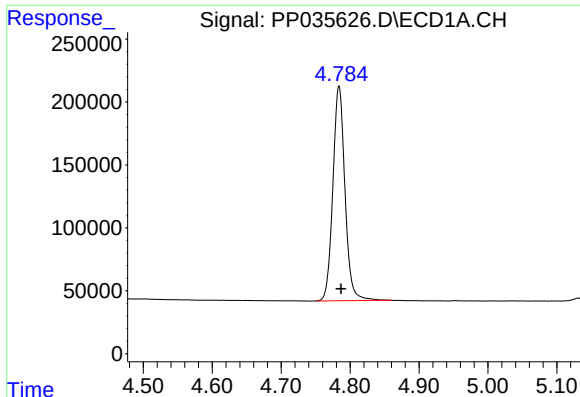
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
Data File : PP035626.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 May 2021 20:49
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 01:58:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 06 11:27:40 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

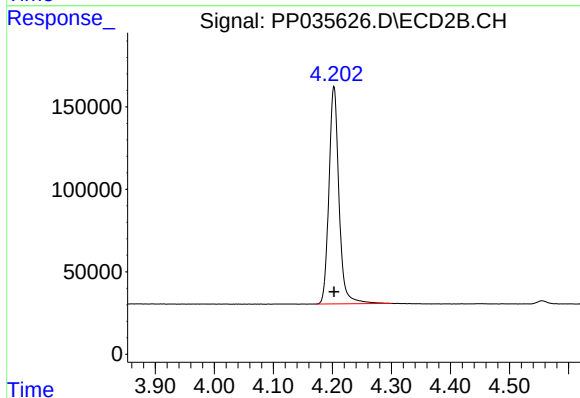




#1 Tetrachloro-m-xylene

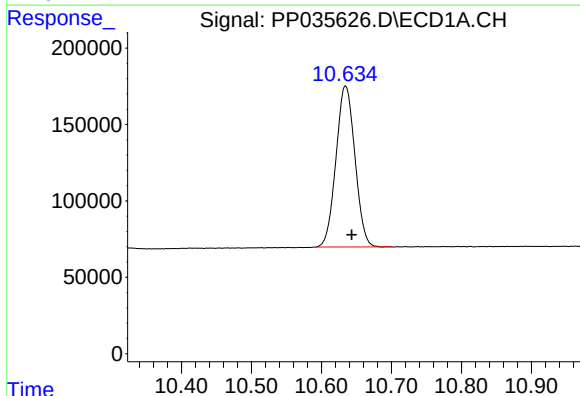
R.T.: 4.784 min
Delta R.T.: -0.003 min
Response: 2081818
Conc: 47.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



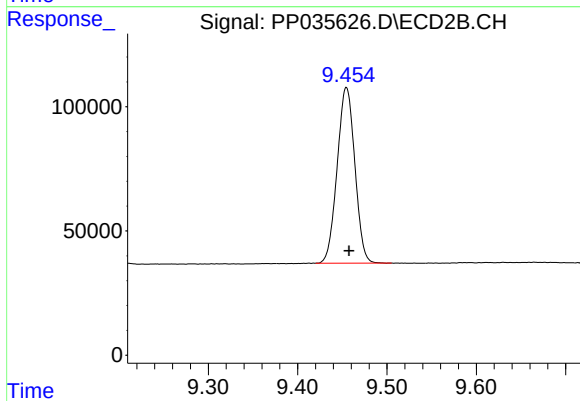
#1 Tetrachloro-m-xylene

R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 1562240
Conc: 51.50 ng/ml



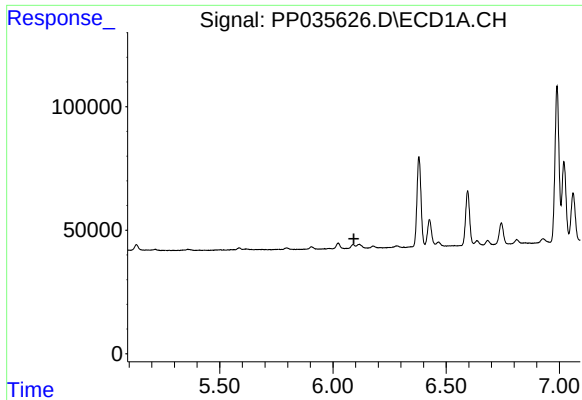
#2 Decachlorobiphenyl

R.T.: 10.634 min
Delta R.T.: -0.009 min
Response: 1982644
Conc: 50.27 ng/ml



#2 Decachlorobiphenyl

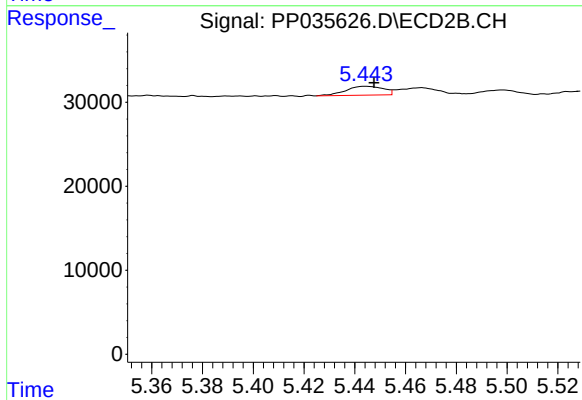
R.T.: 9.455 min
Delta R.T.: -0.003 min
Response: 972528
Conc: 50.41 ng/ml



#3 AR-1016-1

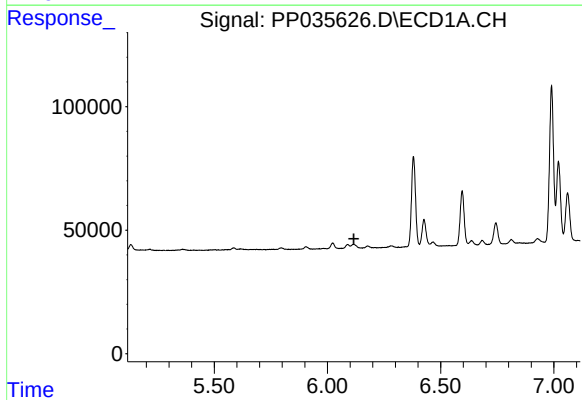
R.T.: 0.000 min
Exp R.T.: 6.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



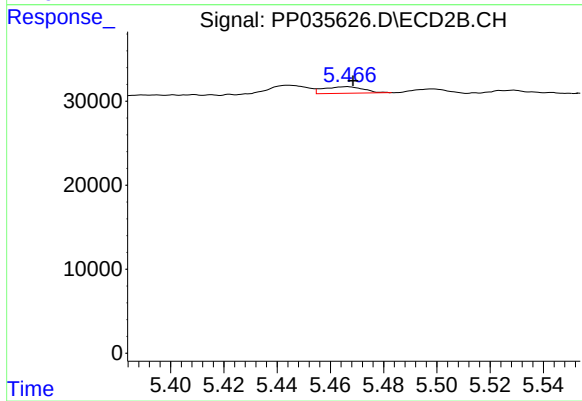
#3 AR-1016-1

R.T.: 5.444 min
Delta R.T.: -0.003 min
Response: 10782
Conc: 11.76 ng/ml



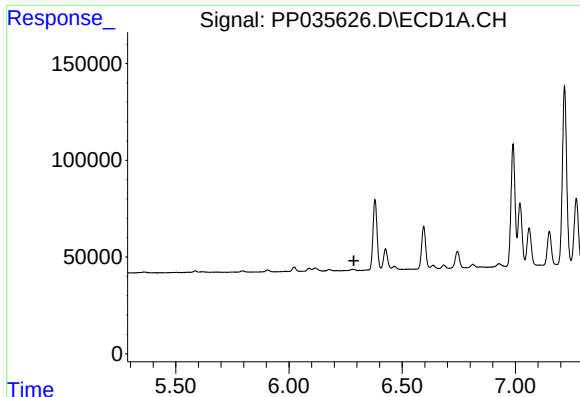
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.



#4 AR-1016-2

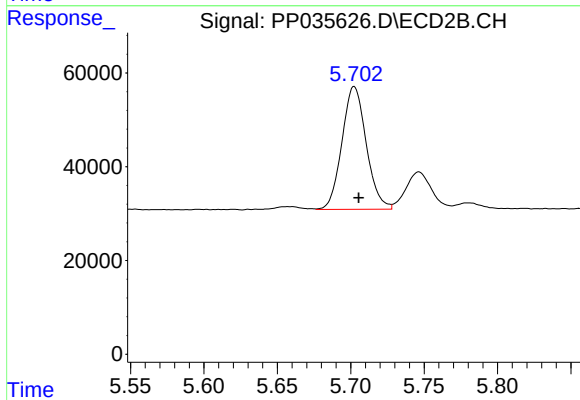
R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 8231
Conc: 5.42 ng/ml



#6 AR-1016-4

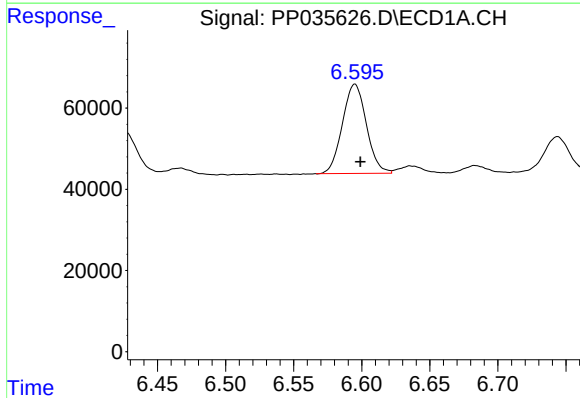
R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



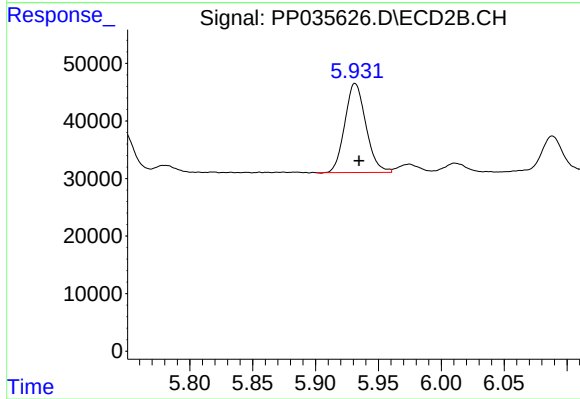
#6 AR-1016-4

R.T.: 5.702 min
Delta R.T.: -0.003 min
Response: 302561
Conc: 498.39 ng/ml



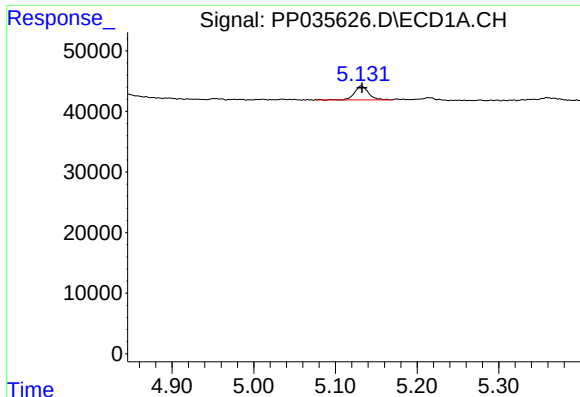
#7 AR-1016-5

R.T.: 6.595 min
Delta R.T.: -0.004 min
Response: 270081
Conc: 234.87 ng/ml



#7 AR-1016-5

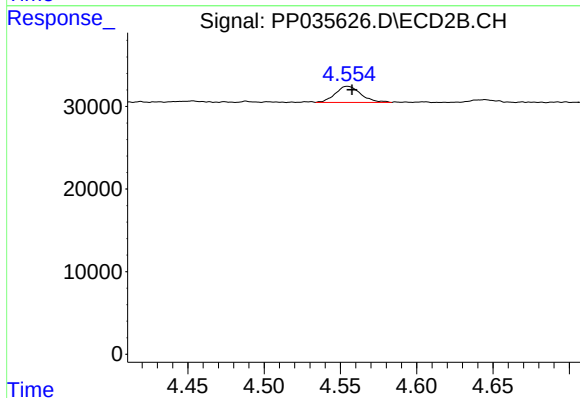
R.T.: 5.932 min
Delta R.T.: -0.003 min
Response: 180941
Conc: 236.75 ng/ml



#9 AR-1221-2

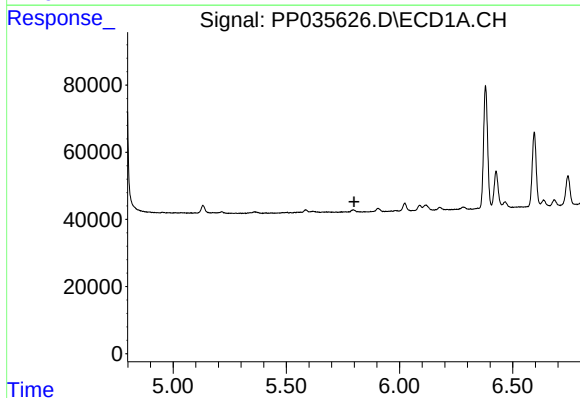
R.T.: 5.132 min
Delta R.T.: -0.001 min
Response: 26739
Conc: 67.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



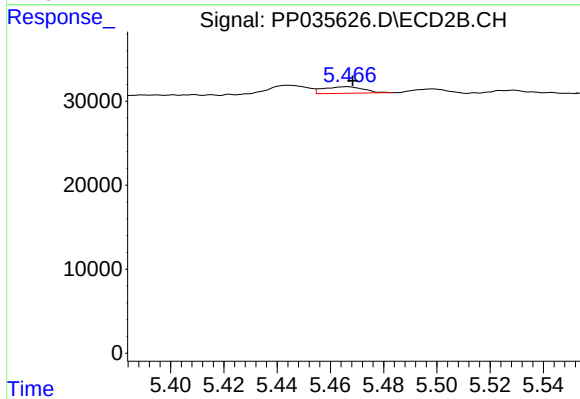
#9 AR-1221-2

R.T.: 4.555 min
Delta R.T.: -0.003 min
Response: 22869
Conc: 81.62 ng/ml



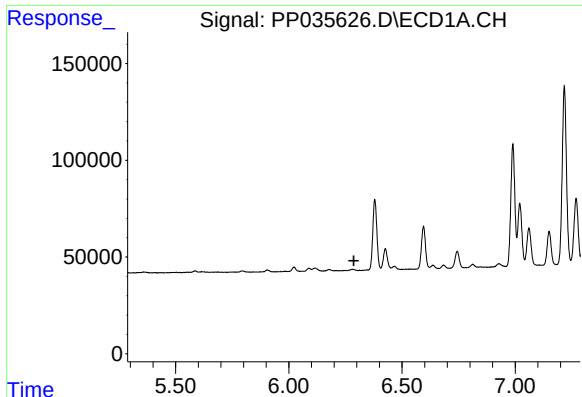
#12 AR-1232-2

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



#12 AR-1232-2

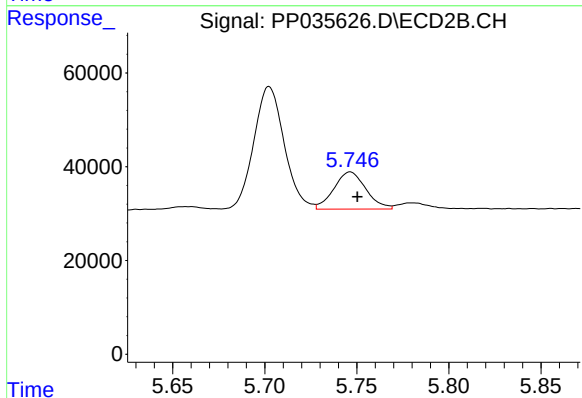
R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 8231
Conc: 12.49 ng/ml



#14 AR-1232-4

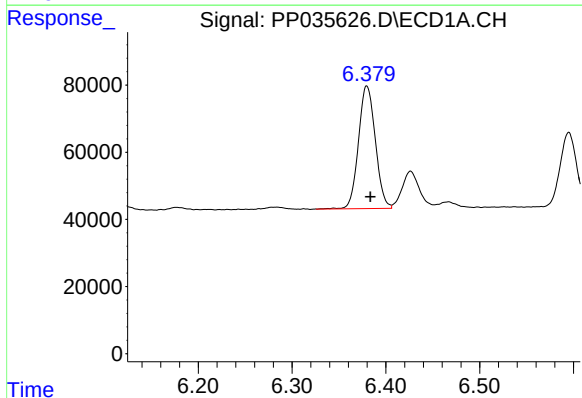
R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



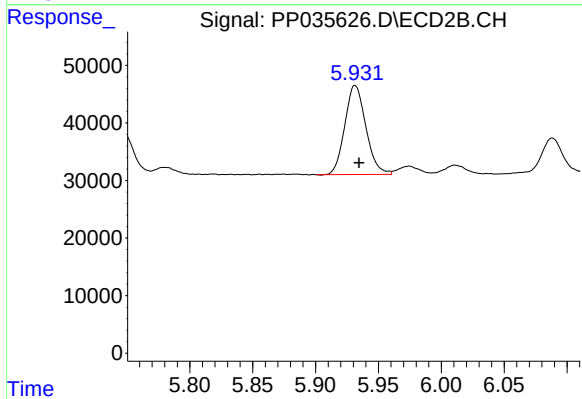
#14 AR-1232-4

R.T.: 5.747 min
Delta R.T.: -0.004 min
Response: 96100
Conc: 354.21 ng/ml



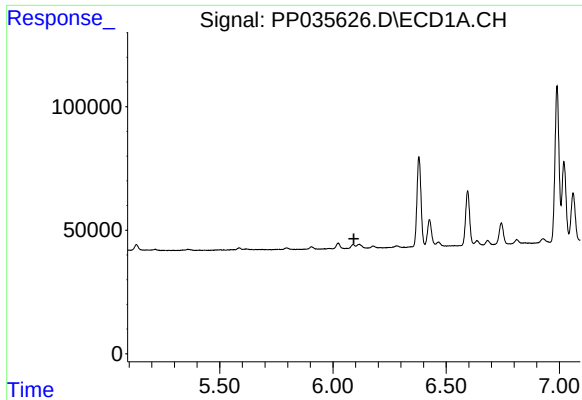
#15 AR-1232-5

R.T.: 6.380 min
Delta R.T.: -0.004 min
Response: 456663
Conc: 1411.17 ng/ml



#15 AR-1232-5

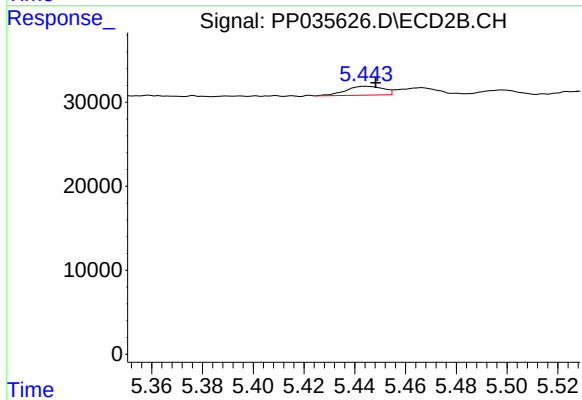
R.T.: 5.932 min
Delta R.T.: -0.003 min
Response: 180941
Conc: 626.36 ng/ml



#16 AR-1242-1

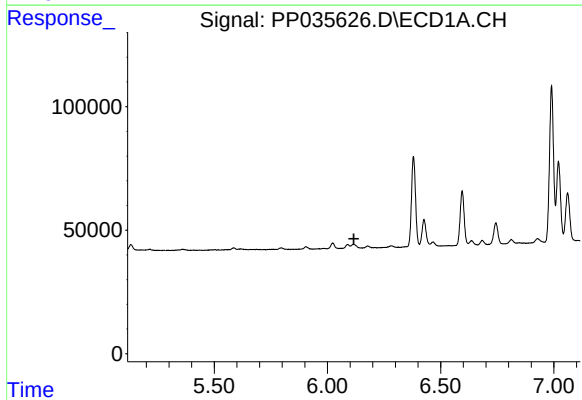
R.T.: 0.000 min
Exp R.T.: 6.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



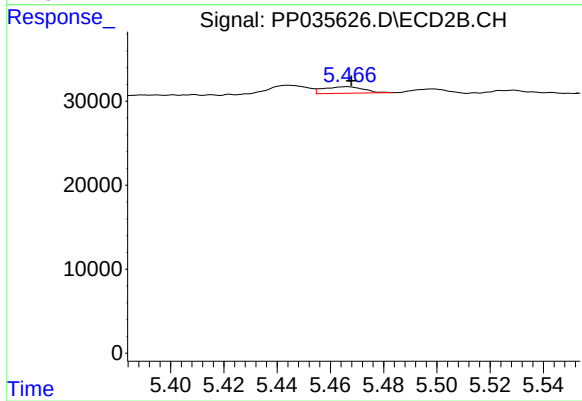
#16 AR-1242-1

R.T.: 5.444 min
Delta R.T.: -0.004 min
Response: 10782
Conc: 15.19 ng/ml



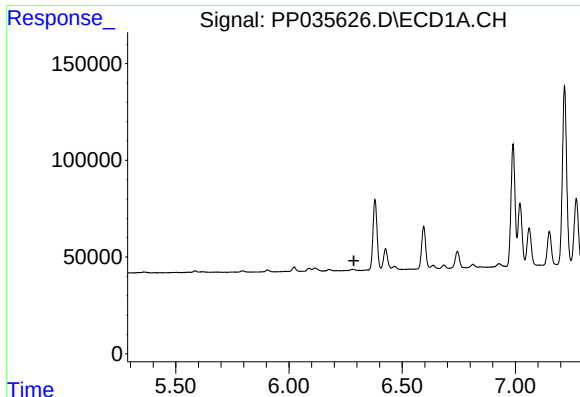
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.



#17 AR-1242-2

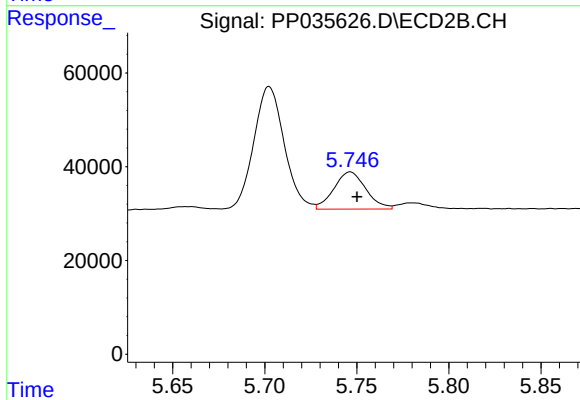
R.T.: 5.466 min
Delta R.T.: -0.001 min
Response: 8231
Conc: 6.62 ng/ml



#19 AR-1242-4

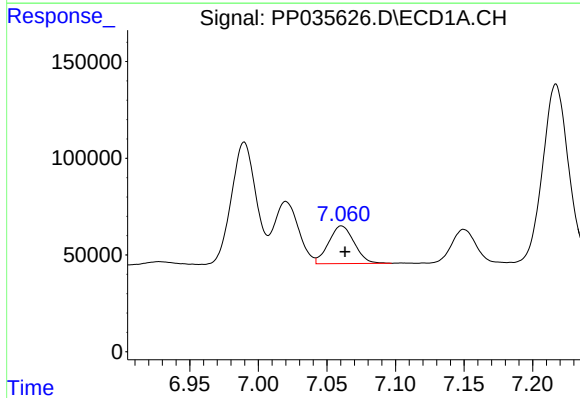
R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



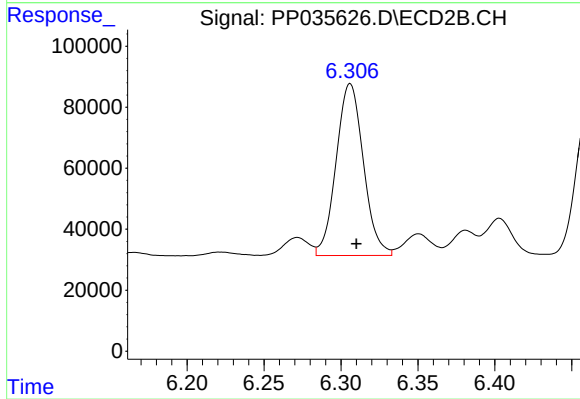
#19 AR-1242-4

R.T.: 5.747 min
Delta R.T.: -0.004 min
Response: 96100
Conc: 163.81 ng/ml



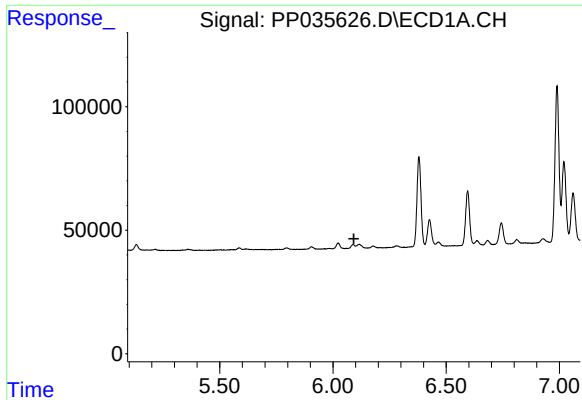
#20 AR-1242-5

R.T.: 7.061 min
Delta R.T.: -0.003 min
Response: 252754
Conc: 286.26 ng/ml



#20 AR-1242-5

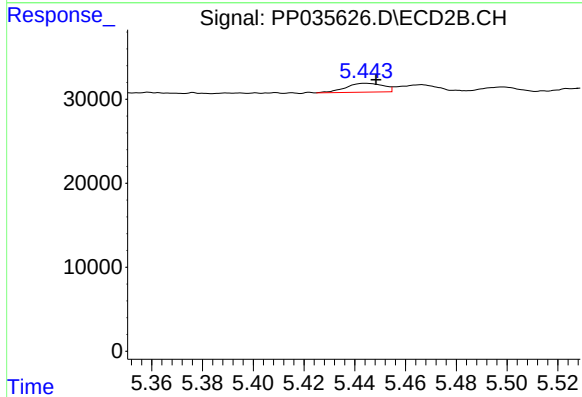
R.T.: 6.306 min
Delta R.T.: -0.004 min
Response: 692858
Conc: 1024.89 ng/ml



#21 AR-1248-1

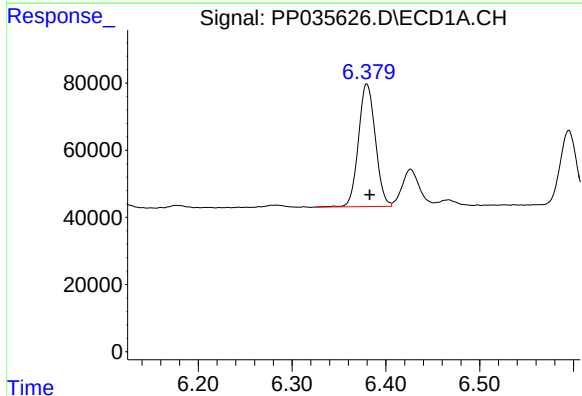
R.T.: 0.000 min
Exp R.T.: 6.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



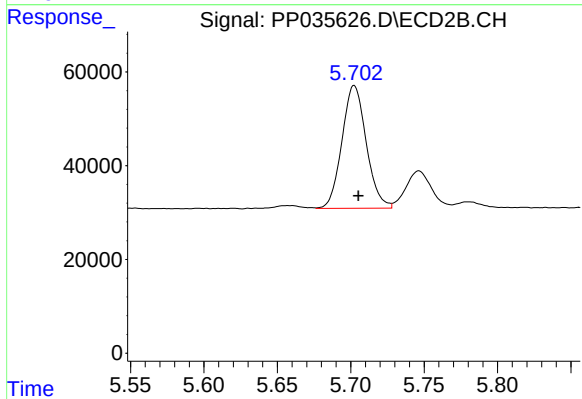
#21 AR-1248-1

R.T.: 5.444 min
Delta R.T.: -0.004 min
Response: 10782
Conc: 20.32 ng/ml



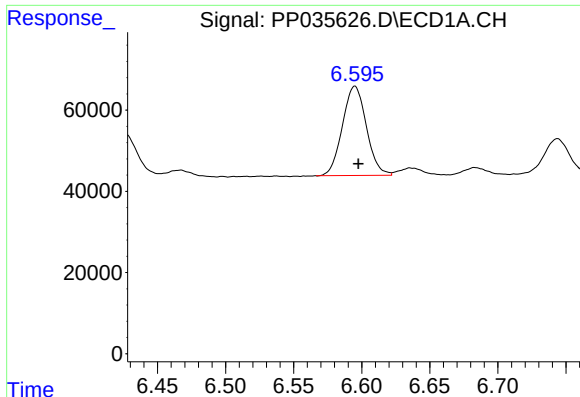
#22 AR-1248-2

R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 456663
Conc: 367.20 ng/ml



#22 AR-1248-2

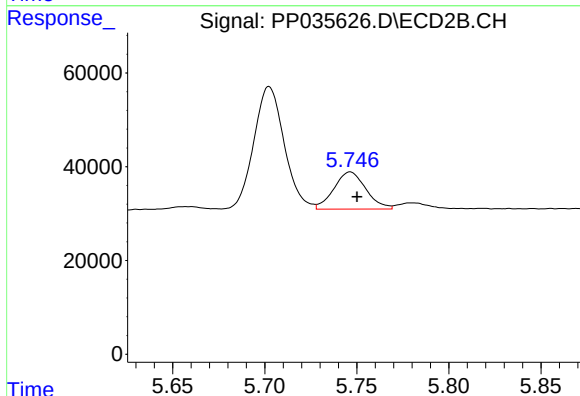
R.T.: 5.702 min
Delta R.T.: -0.003 min
Response: 302561
Conc: 373.74 ng/ml



#23 AR-1248-3

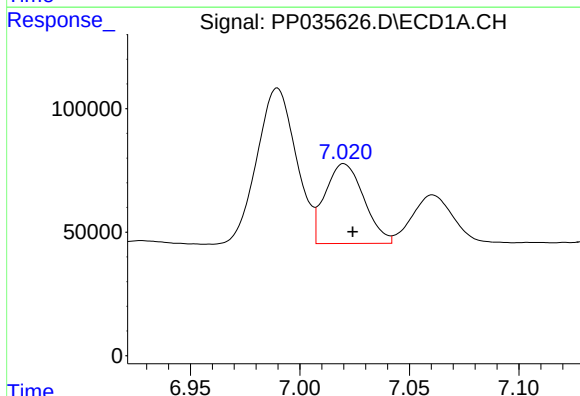
R.T.: 6.595 min
Delta R.T.: -0.003 min
Response: 270081
Conc: 177.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



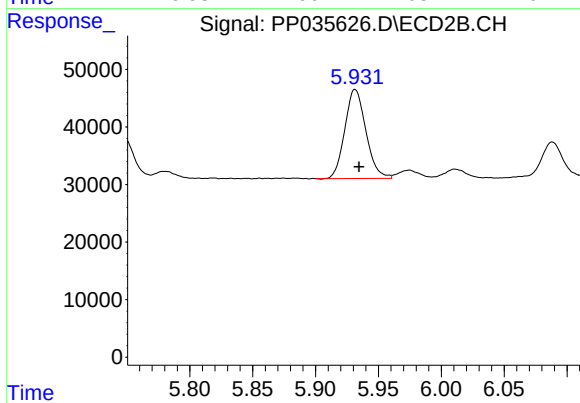
#23 AR-1248-3

R.T.: 5.747 min
Delta R.T.: -0.004 min
Response: 96100
Conc: 111.79 ng/ml



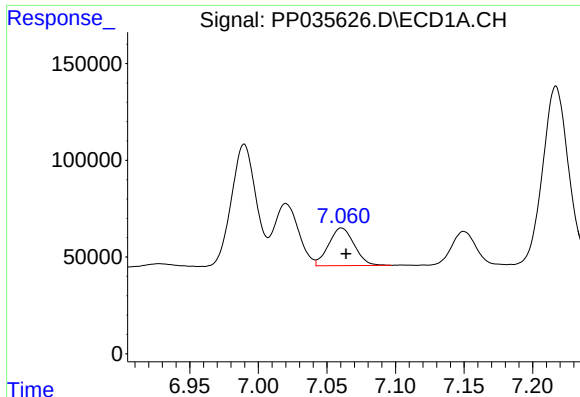
#24 AR-1248-4

R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 398394
Conc: 266.59 ng/ml



#24 AR-1248-4

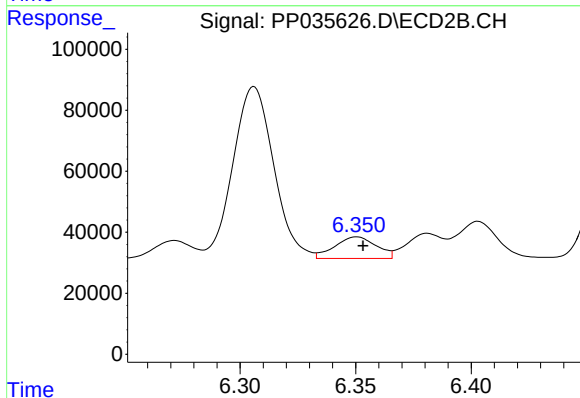
R.T.: 5.932 min
Delta R.T.: -0.003 min
Response: 180941
Conc: 184.13 ng/ml



#25 AR-1248-5

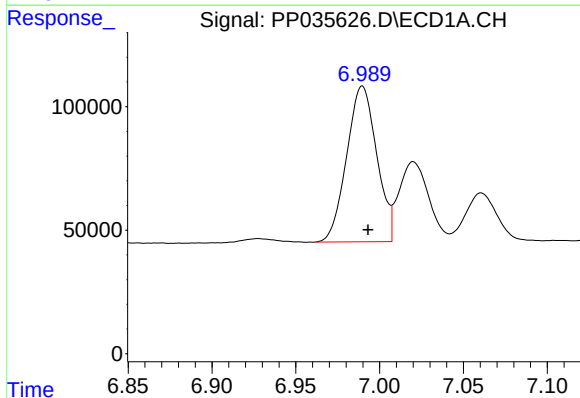
R.T.: 7.061 min
Delta R.T.: -0.003 min
Response: 252754
Conc: 171.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



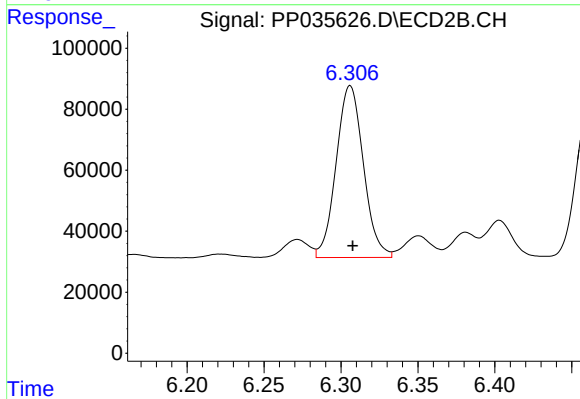
#25 AR-1248-5

R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 88623
Conc: 97.60 ng/ml



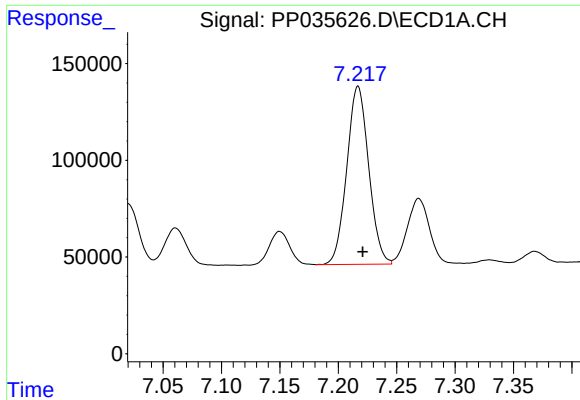
#26 AR-1254-1

R.T.: 6.990 min
Delta R.T.: -0.003 min
Response: 784394
Conc: 467.57 ng/ml



#26 AR-1254-1

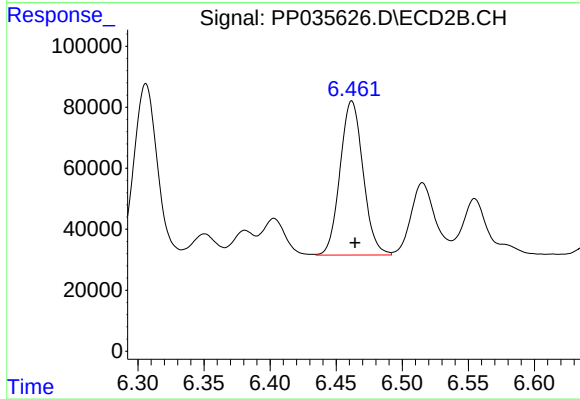
R.T.: 6.306 min
Delta R.T.: -0.002 min
Response: 692858
Conc: 487.83 ng/ml



#27 AR-1254-2

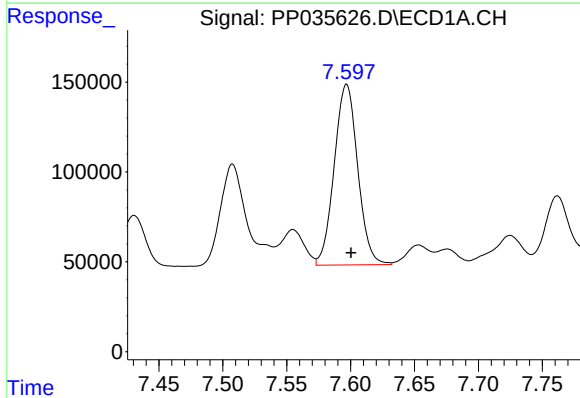
R.T.: 7.217 min
Delta R.T.: -0.004 min
Response: 1204231
Conc: 478.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



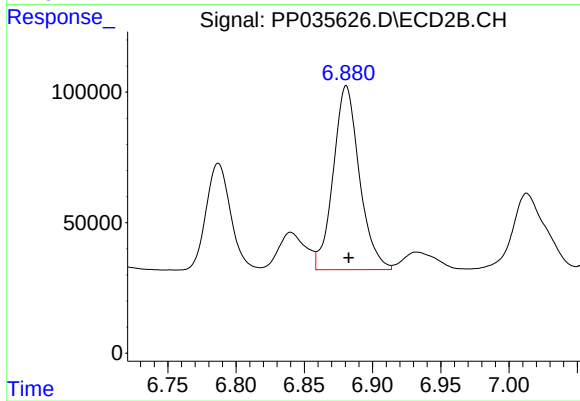
#27 AR-1254-2

R.T.: 6.462 min
Delta R.T.: -0.003 min
Response: 612751
Conc: 486.51 ng/ml



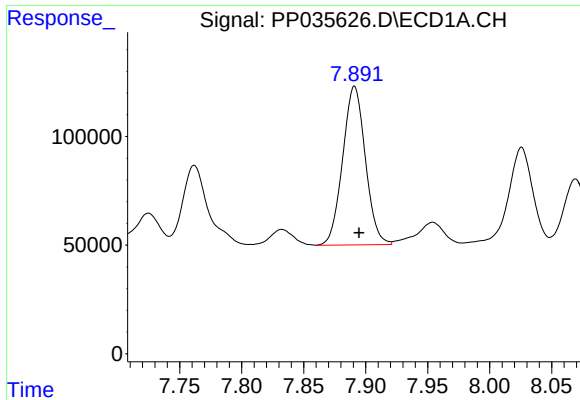
#28 AR-1254-3

R.T.: 7.597 min
Delta R.T.: -0.003 min
Response: 1285182
Conc: 496.37 ng/ml



#28 AR-1254-3

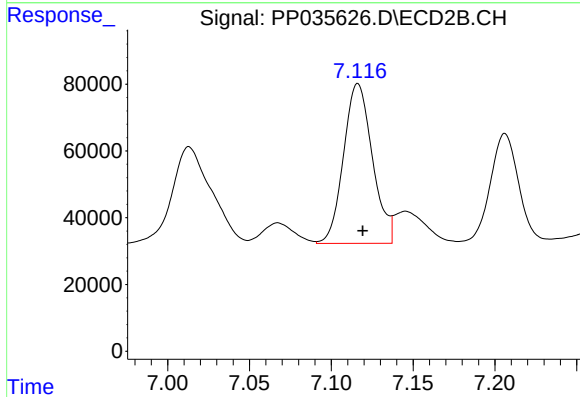
R.T.: 6.881 min
Delta R.T.: -0.002 min
Response: 938642
Conc: 494.58 ng/ml



#29 AR-1254-4

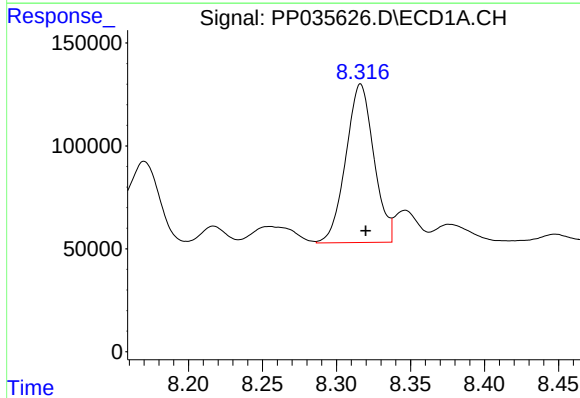
R.T.: 7.891 min
Delta R.T.: -0.004 min
Response: 930350
Conc: 544.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



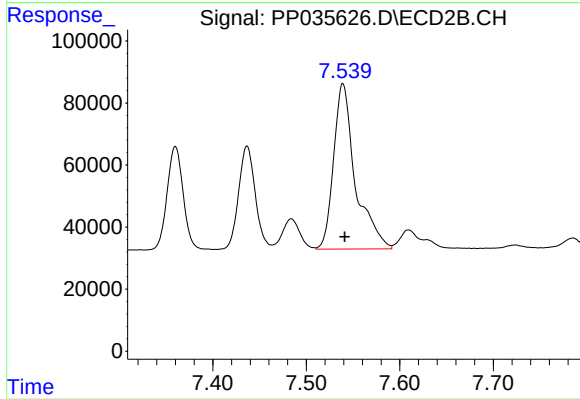
#29 AR-1254-4

R.T.: 7.116 min
Delta R.T.: -0.003 min
Response: 588051
Conc: 534.53 ng/ml



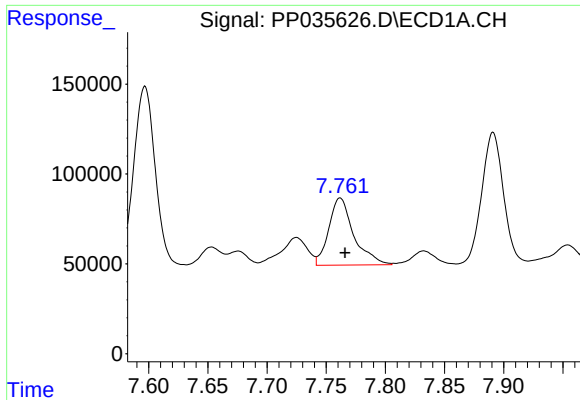
#30 AR-1254-5

R.T.: 8.316 min
Delta R.T.: -0.004 min
Response: 1016002
Conc: 491.20 ng/ml



#30 AR-1254-5

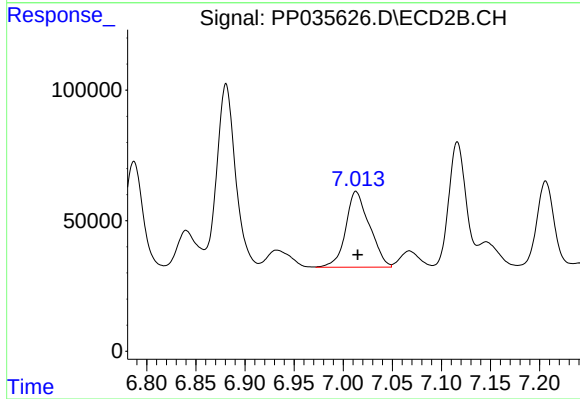
R.T.: 7.539 min
Delta R.T.: -0.002 min
Response: 861986
Conc: 514.15 ng/ml



#31 AR-1260-1

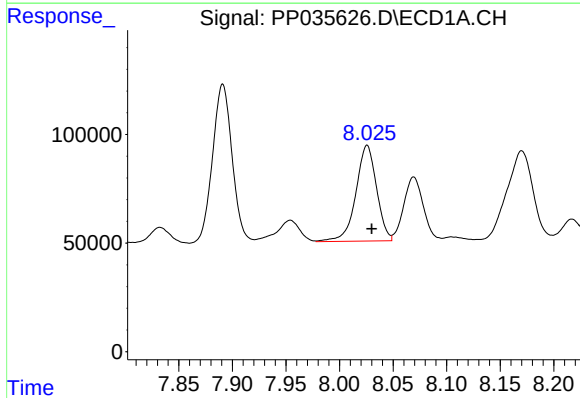
R.T.: 7.762 min
Delta R.T.: -0.004 min
Response: 549454
Conc: 253.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



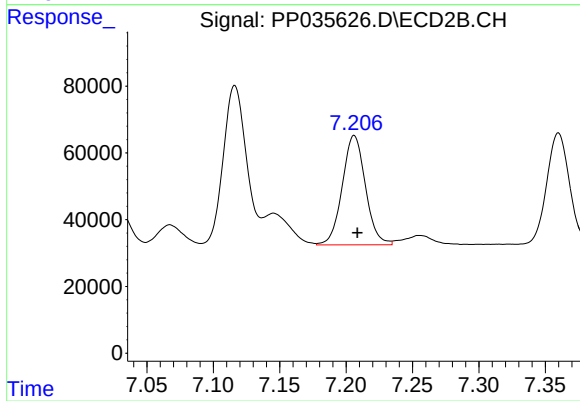
#31 AR-1260-1

R.T.: 7.013 min
Delta R.T.: -0.002 min
Response: 488811
Conc: 360.85 ng/ml



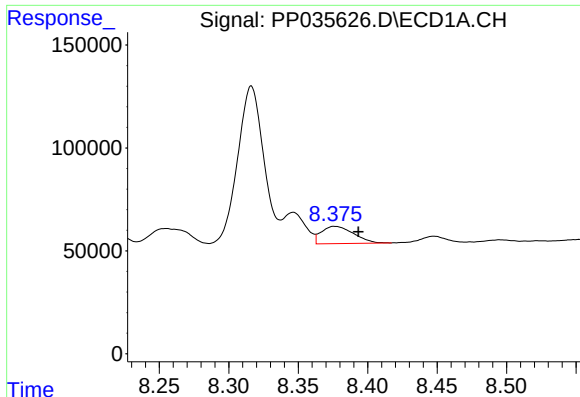
#32 AR-1260-2

R.T.: 8.026 min
Delta R.T.: -0.004 min
Response: 592355
Conc: 240.83 ng/ml



#32 AR-1260-2

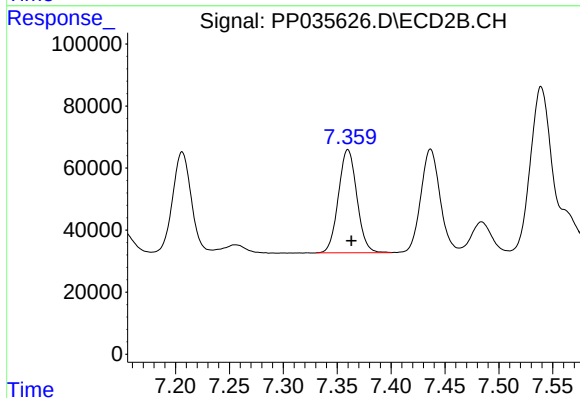
R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 398791
Conc: 252.82 ng/ml



#33 AR-1260-3

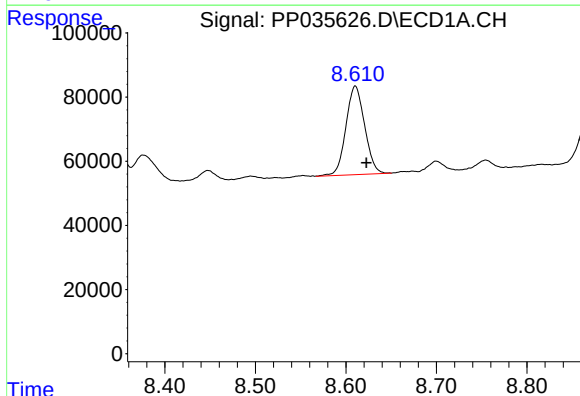
R.T.: 8.376 min
Delta R.T.: -0.017 min
Response: 135832
Conc: 83.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



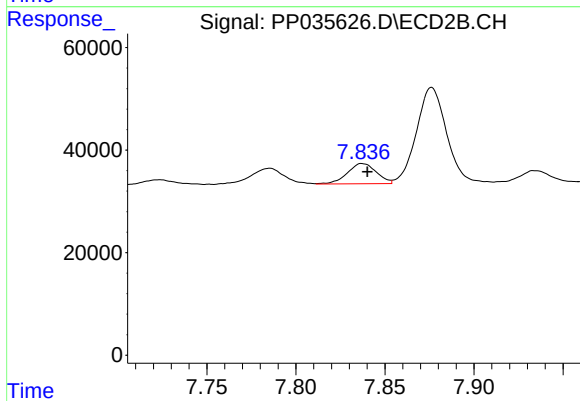
#33 AR-1260-3

R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 396558
Conc: 265.71 ng/ml



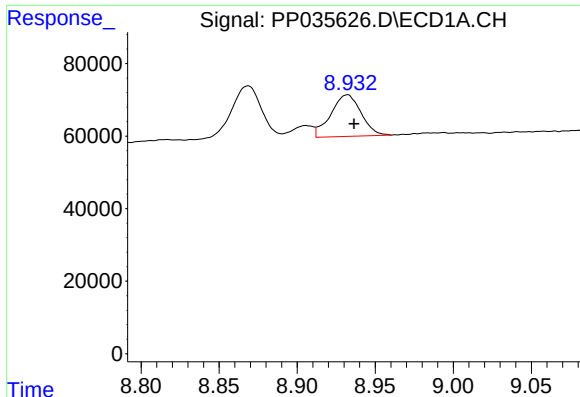
#34 AR-1260-4

R.T.: 8.610 min
Delta R.T.: -0.012 min
Response: 397141
Conc: 200.62 ng/ml



#34 AR-1260-4

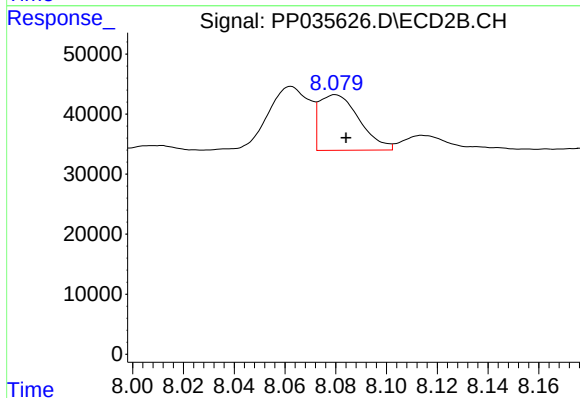
R.T.: 7.837 min
Delta R.T.: -0.003 min
Response: 44634
Conc: 41.43 ng/ml



#35 AR-1260-5

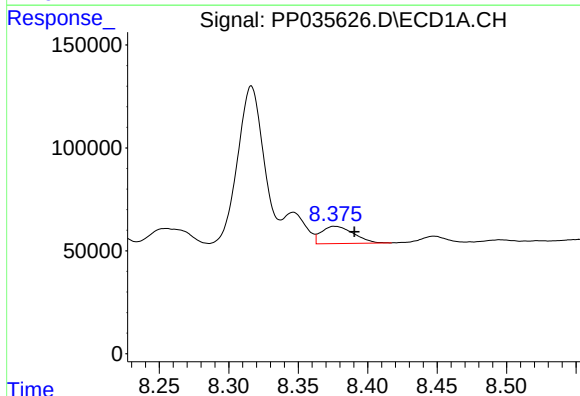
R.T.: 8.932 min
Delta R.T.: -0.004 min
Response: 155107
Conc: 41.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



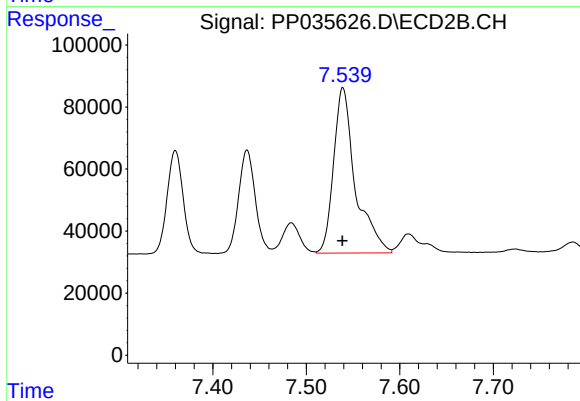
#35 AR-1260-5

R.T.: 8.080 min
Delta R.T.: -0.004 min
Response: 101783
Conc: 42.80 ng/ml



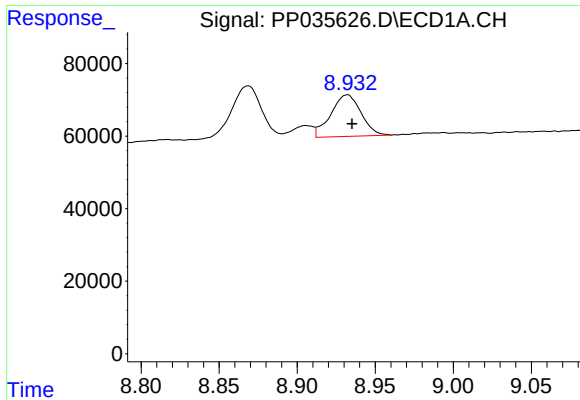
#36 AR-1262-1

R.T.: 8.376 min
Delta R.T.: -0.014 min
Response: 135832
Conc: 51.81 ng/ml



#36 AR-1262-1

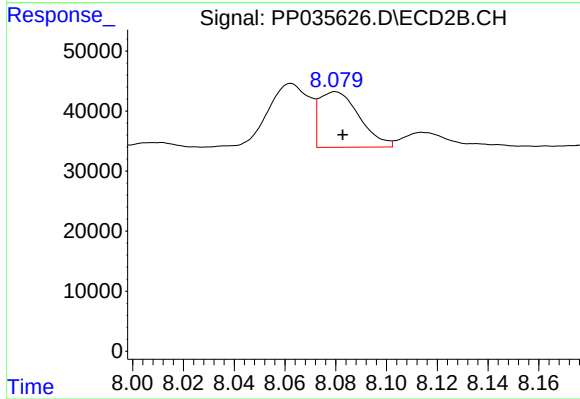
R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 861986
Conc: 997.49 ng/ml



#37 AR-1262-2

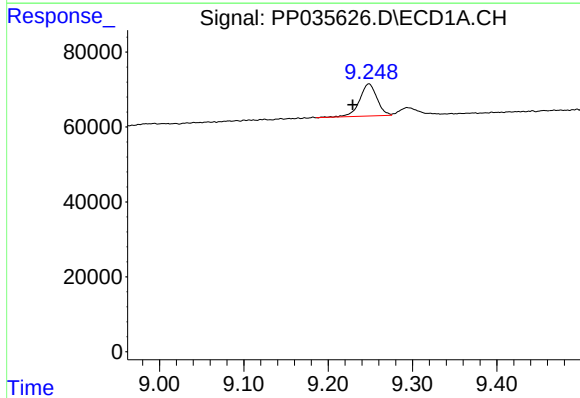
R.T.: 8.932 min
Delta R.T.: -0.003 min
Response: 155107
Conc: 37.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



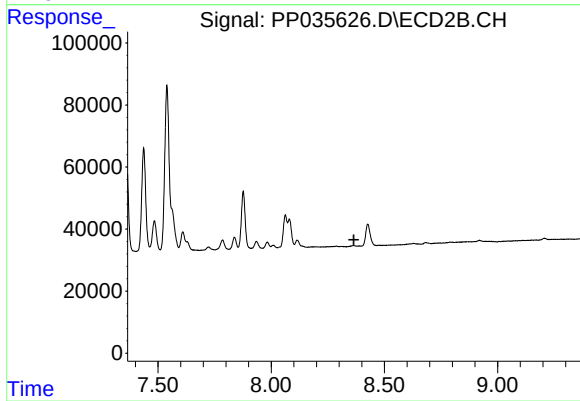
#37 AR-1262-2

R.T.: 8.080 min
Delta R.T.: -0.003 min
Response: 101783
Conc: 37.05 ng/ml



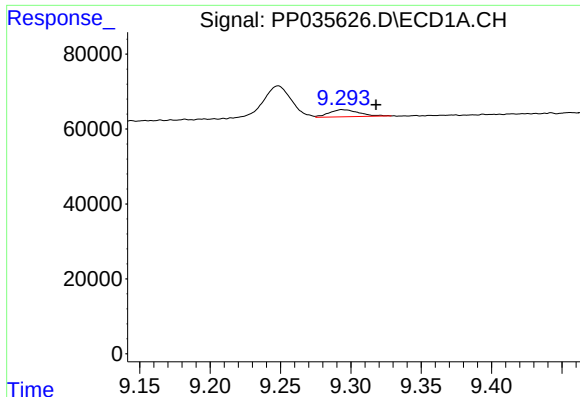
#38 AR-1262-3

R.T.: 9.248 min
Delta R.T.: 0.019 min
Response: 123447
Conc: 40.23 ng/ml



#38 AR-1262-3

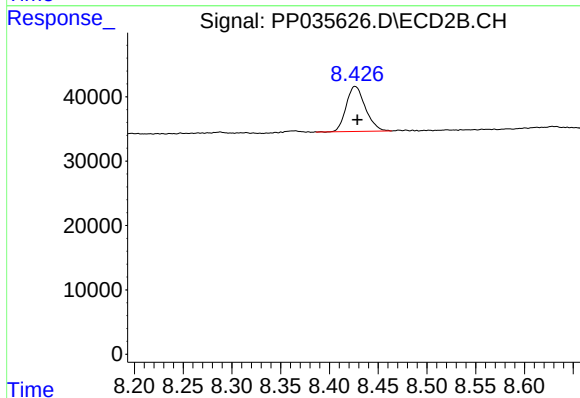
R.T.: 0.000 min
Exp R.T.: 8.365 min
Response: 0
Conc: N.D.



#39 AR-1262-4

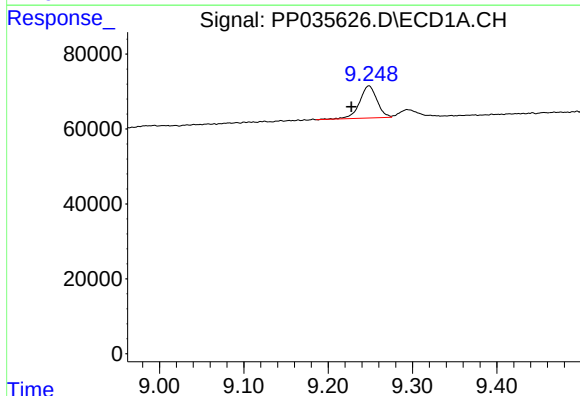
R.T.: 9.294 min
Delta R.T.: -0.024 min
Response: 28211
Conc: 11.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



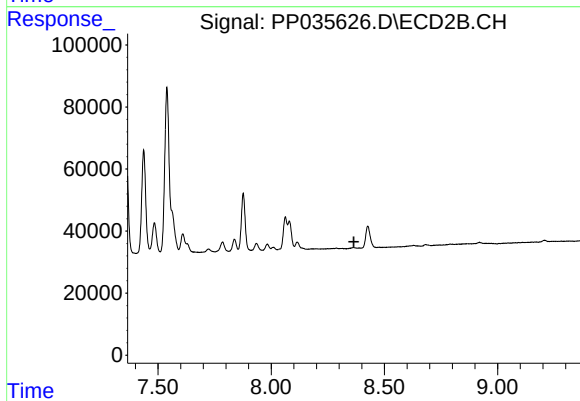
#39 AR-1262-4

R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 95618
Conc: 44.81 ng/ml



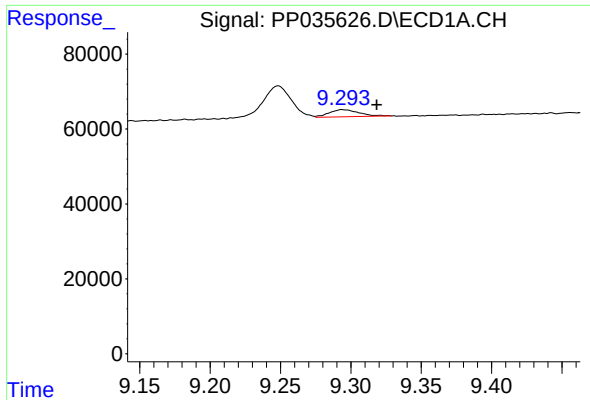
#41 AR-1268-1

R.T.: 9.248 min
Delta R.T.: 0.021 min
Response: 123447
Conc: 22.67 ng/ml



#41 AR-1268-1

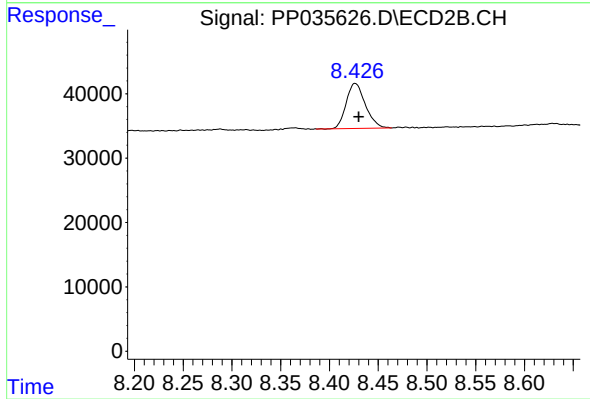
R.T.: 0.000 min
Exp R.T.: 8.365 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.294 min
Delta R.T.: -0.024 min
Response: 28211
Conc: 5.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.426 min
Delta R.T.: -0.004 min
Response: 95618
Conc: 34.12 ng/ml