

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042821\
 Data File : PP035367.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Apr 2021 16:34
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 17:43:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 27 07:44:36 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...	4.838	4.239	3743199	2389109	46.211	45.754
2)	SA Decachlor...	10.738	9.517	3581254	1319374	50.138	47.786
Target Compounds							
6)	L1 AR-1016-4	0.000	5.745	0	406215	N.D.	432.894 #
7)	L1 AR-1016-5	6.655	5.975	396330	302240	207.783	278.978 #
9)	L2 AR-1221-2	5.187	4.592	50449	30298	76.351	77.413
14)	L3 AR-1232-4	0.000	5.789	0	106368	N.D.	276.160 #
15)	L3 AR-1232-5	6.439	5.975	685632	302240	1299.724	774.637 #
19)	L4 AR-1242-4	0.000	5.789	0	106368	N.D.	126.527 #
20)	L4 AR-1242-5	7.121	6.350	398935	925327	288.973	1106.163 #
22)	L5 AR-1248-2	6.439	5.745	685632	406215	336.024	354.656
23)	L5 AR-1248-3	6.655	5.789	396330	106368	163.737	90.186 #
24)	L5 AR-1248-4	7.081	5.975	619698	302240	274.400	224.618
25)	L5 AR-1248-5	7.121	6.394	398935	94398	168.930	77.588 #
26)	L6 AR-1254-1	7.051	6.350	1286714	925327	473.983	498.485
27)	L6 AR-1254-2	7.279	6.506	1908314	831000	461.421	500.846
28)	L6 AR-1254-3	7.659	6.926	2142052	1233160	508.840	531.357
29)	L6 AR-1254-4	7.954	7.162	1486763	658611	547.500	625.616
30)	L6 AR-1254-5	8.380	7.587	1743226	1102375	516.032	533.155
31)	L7 AR-1260-1	7.825	7.060	925498	619651	256.460	318.294
32)	L7 AR-1260-2	8.089	7.253	996277	502774	248.746	234.024
33)	L7 AR-1260-3	8.440f	7.408	220720	509135	79.033	241.056 #
34)	L7 AR-1260-4	8.675	7.887	675751	52003	202.400	35.208 #
35)	L7 AR-1260-5	9.000	8.130	313264	116235	50.002	38.492
36)	L8 AR-1262-1	8.440	7.587	220720	1102375	51.972	1147.664 #
37)	L8 AR-1262-2	9.000	8.130	313264	116235	43.730	35.513
38)	L8 AR-1262-3	9.321f	0.000	209235	0	40.641	N.D. #
39)	L8 AR-1262-4	9.371f	8.476	50662	142608	11.556	52.804 #
41)	L9 AR-1268-1	9.321f	0.000	209235	0	21.913	N.D. #
42)	L9 AR-1268-2	9.371f	8.476	50662	142608	5.406	34.755 #

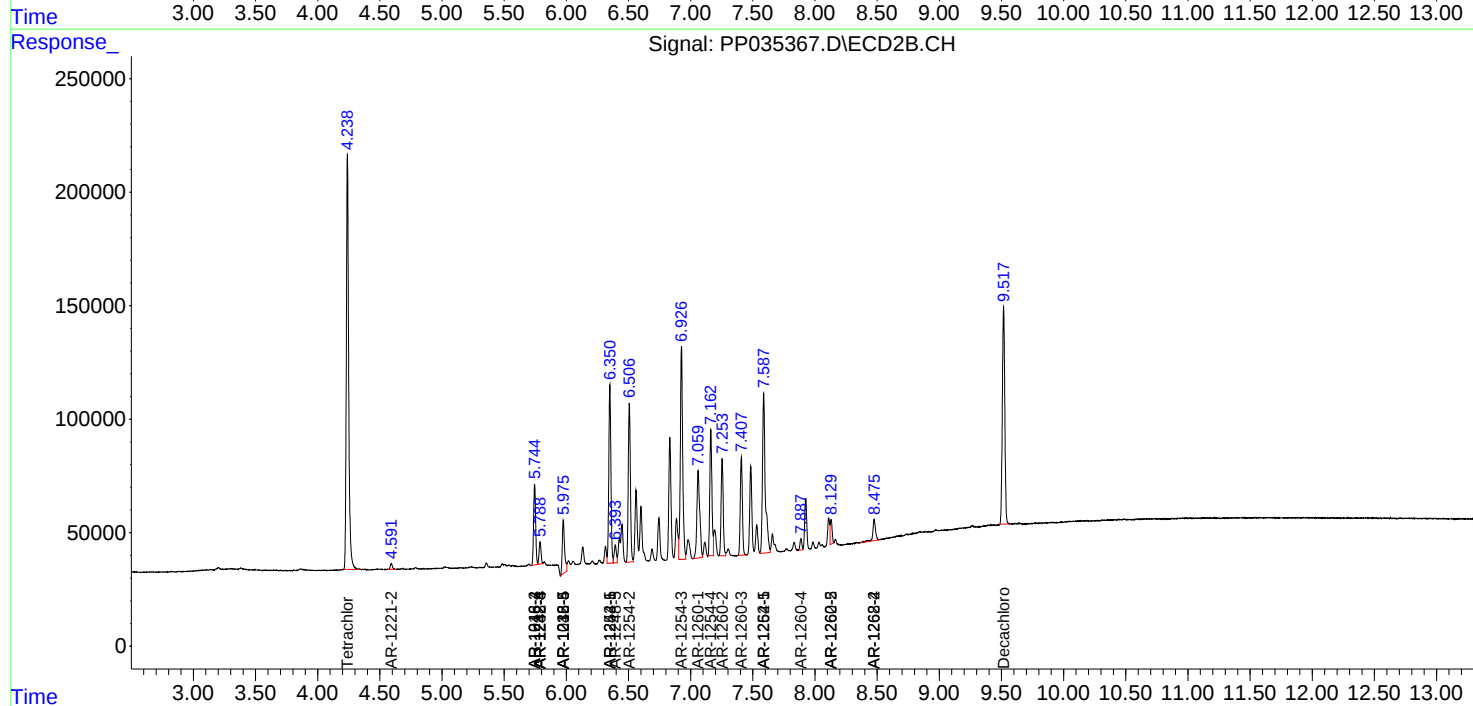
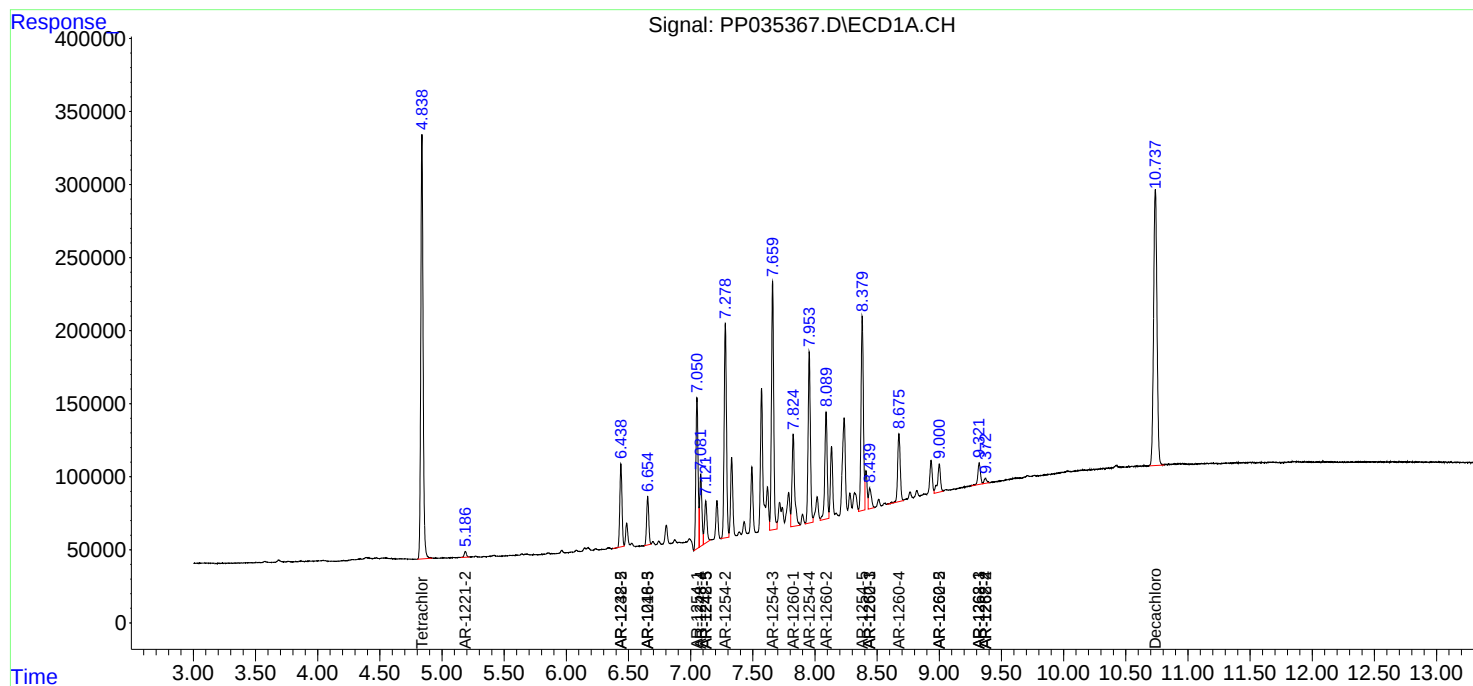
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

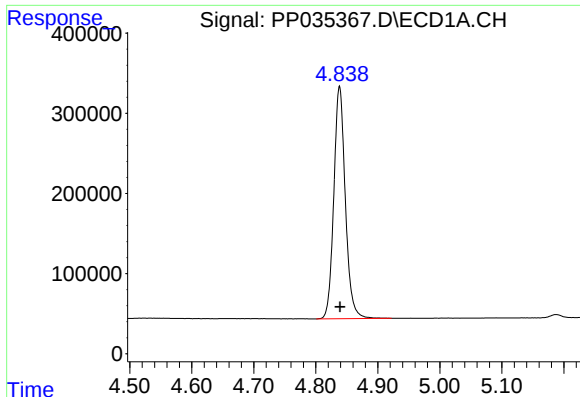
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042821\
Data File : PP035367.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Apr 2021 16:34
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 17:43:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 27 07:44:36 2021
Response via : Initial Calibration
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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

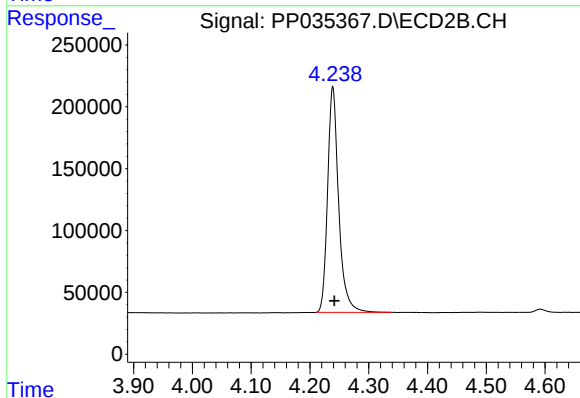




#1 Tetrachloro-m-xylene

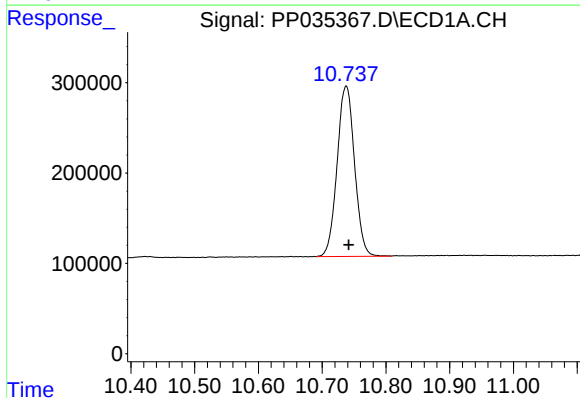
R.T.: 4.838 min
Delta R.T.: 0.000 min
Response: 3743199
Conc: 46.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



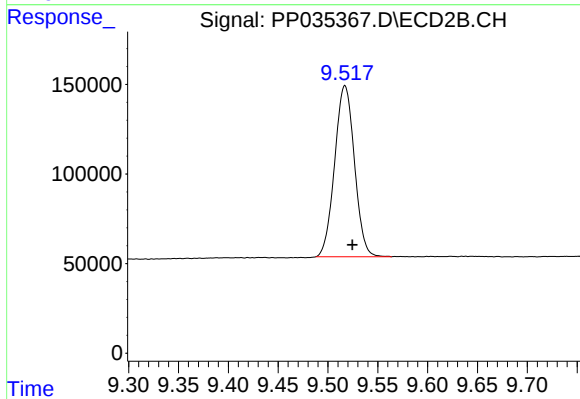
#1 Tetrachloro-m-xylene

R.T.: 4.239 min
Delta R.T.: -0.003 min
Response: 2389109
Conc: 45.75 ng/ml



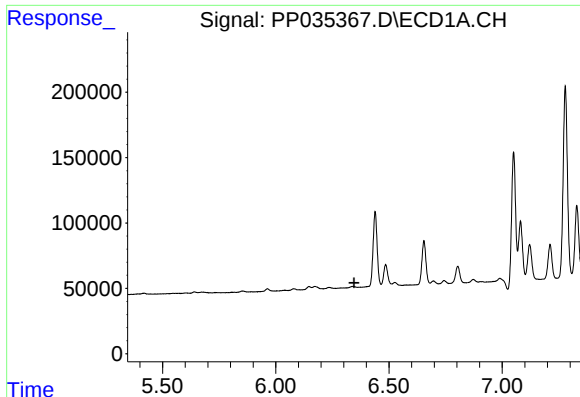
#2 Decachlorobiphenyl

R.T.: 10.738 min
Delta R.T.: -0.004 min
Response: 3581254
Conc: 50.14 ng/ml



#2 Decachlorobiphenyl

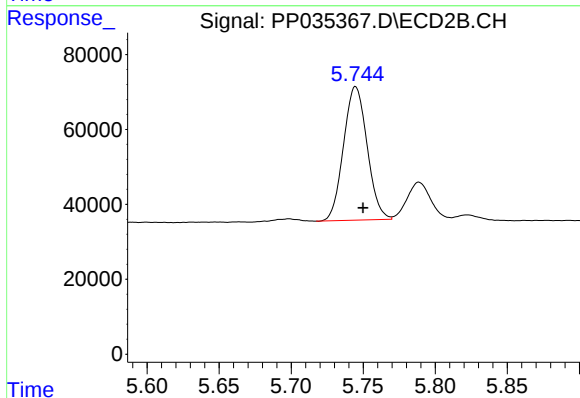
R.T.: 9.517 min
Delta R.T.: -0.007 min
Response: 1319374
Conc: 47.79 ng/ml



#6 AR-1016-4

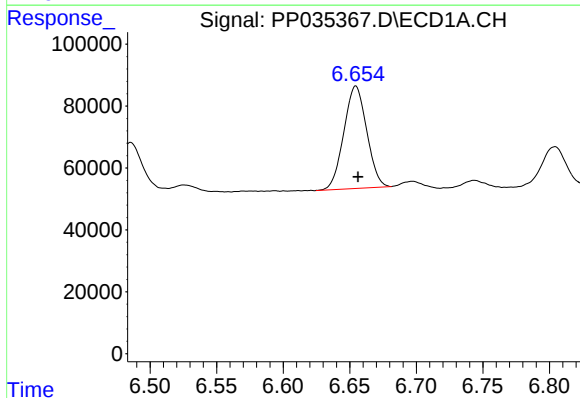
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



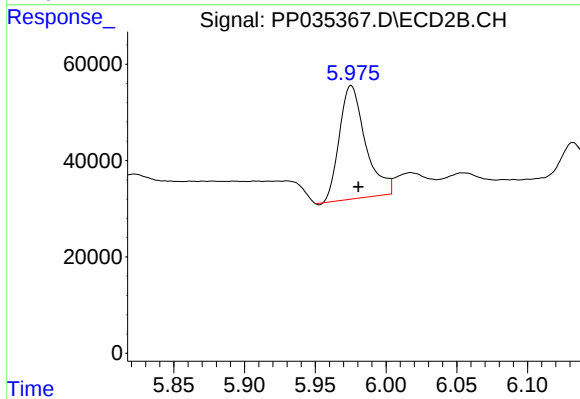
#6 AR-1016-4

R.T.: 5.745 min
Delta R.T.: -0.005 min
Response: 406215
Conc: 432.89 ng/ml



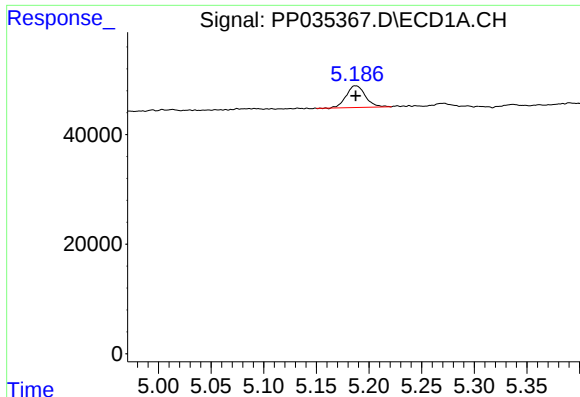
#7 AR-1016-5

R.T.: 6.655 min
Delta R.T.: -0.002 min
Response: 396330
Conc: 207.78 ng/ml



#7 AR-1016-5

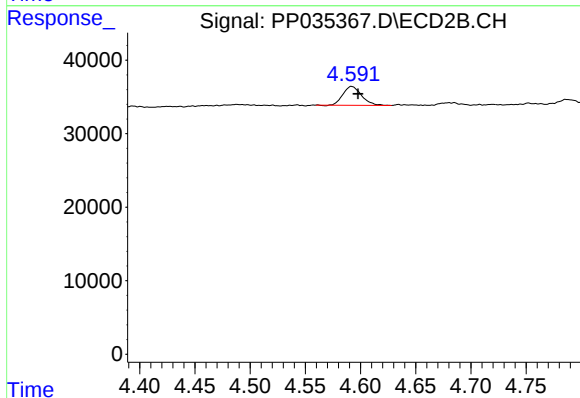
R.T.: 5.975 min
Delta R.T.: -0.005 min
Response: 302240
Conc: 278.98 ng/ml



#9 AR-1221-2

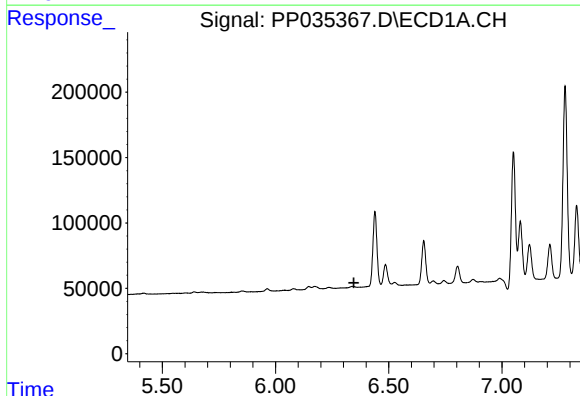
R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 50449
Conc: 76.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



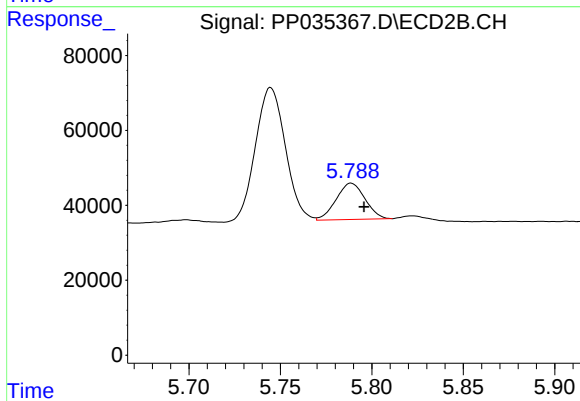
#9 AR-1221-2

R.T.: 4.592 min
Delta R.T.: -0.006 min
Response: 30298
Conc: 77.41 ng/ml



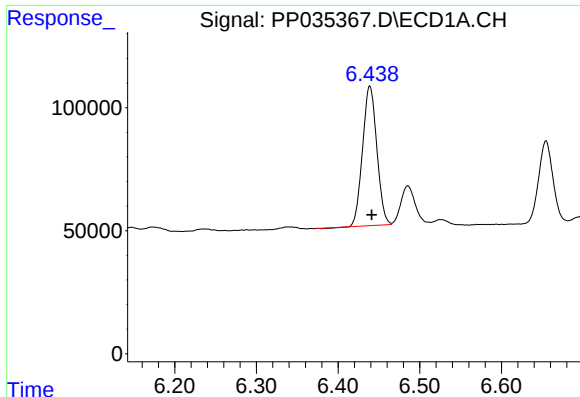
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.346 min
Response: 0
Conc: N.D.



#14 AR-1232-4

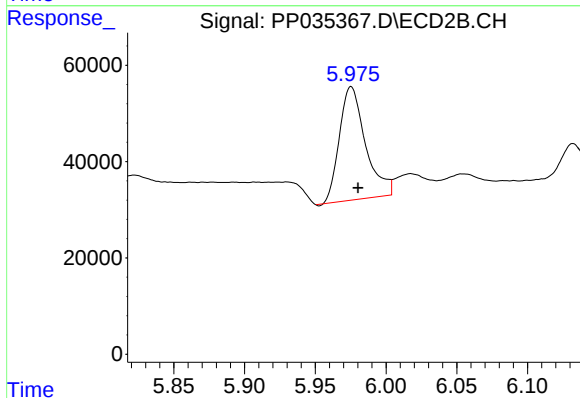
R.T.: 5.789 min
Delta R.T.: -0.007 min
Response: 106368
Conc: 276.16 ng/ml



#15 AR-1232-5

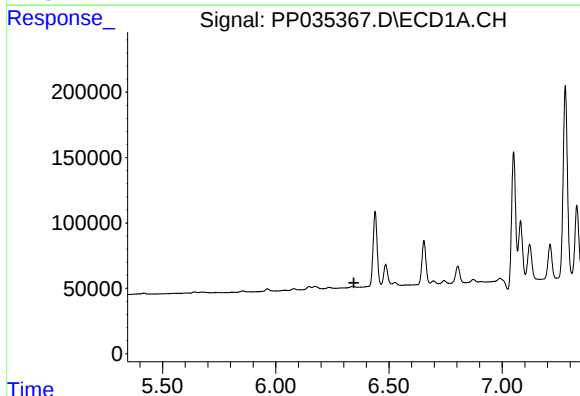
R.T.: 6.439 min
Delta R.T.: -0.002 min
Response: 685632
Conc: 1299.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



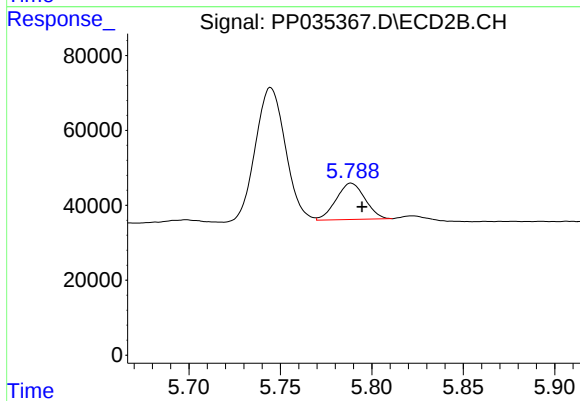
#15 AR-1232-5

R.T.: 5.975 min
Delta R.T.: -0.005 min
Response: 302240
Conc: 774.64 ng/ml



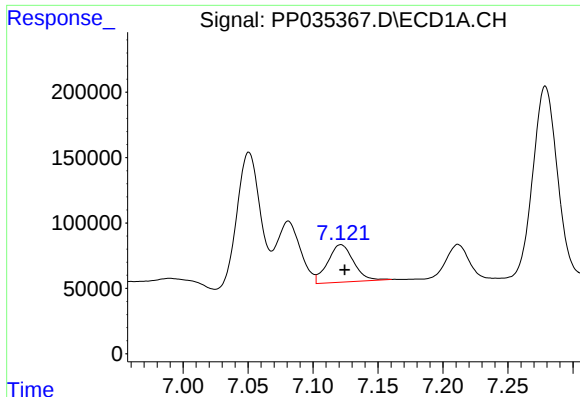
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.



#19 AR-1242-4

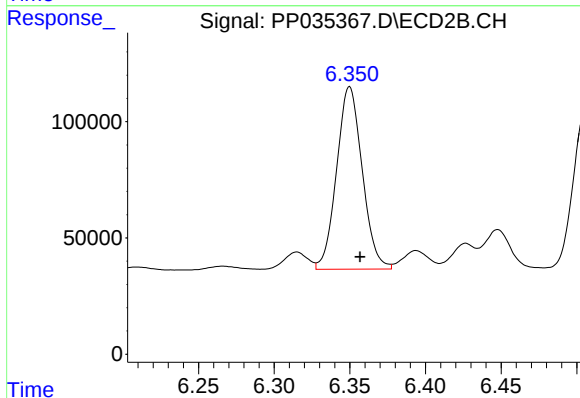
R.T.: 5.789 min
Delta R.T.: -0.006 min
Response: 106368
Conc: 126.53 ng/ml



#20 AR-1242-5

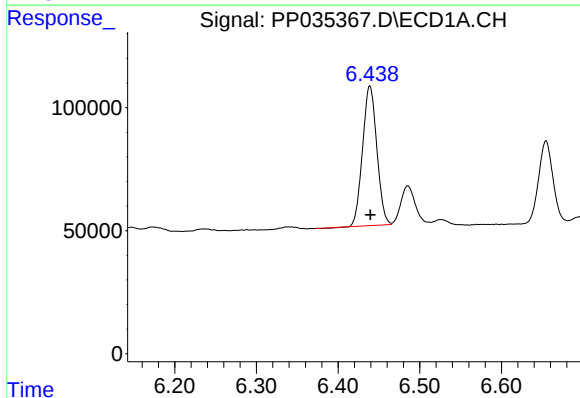
R.T.: 7.121 min
Delta R.T.: -0.003 min
Response: 398935
Conc: 288.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



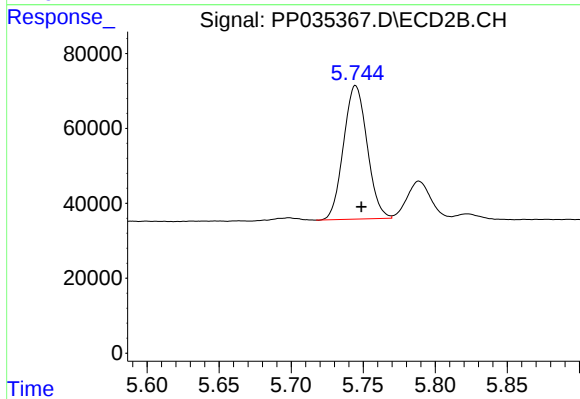
#20 AR-1242-5

R.T.: 6.350 min
Delta R.T.: -0.007 min
Response: 925327
Conc: 1106.16 ng/ml



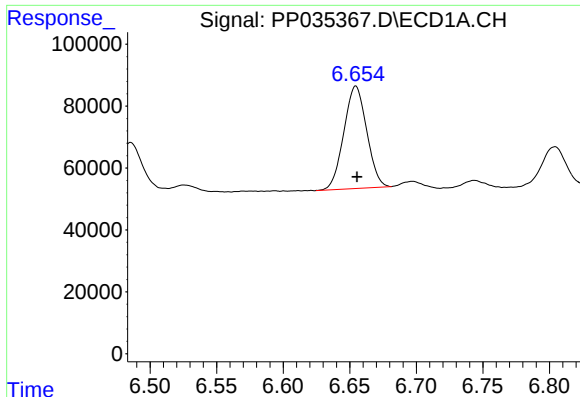
#22 AR-1248-2

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 685632
Conc: 336.02 ng/ml



#22 AR-1248-2

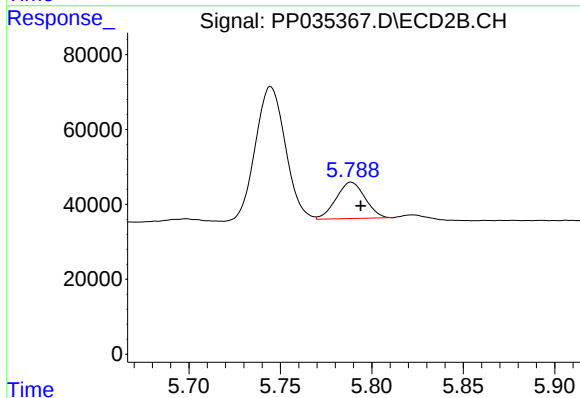
R.T.: 5.745 min
Delta R.T.: -0.004 min
Response: 406215
Conc: 354.66 ng/ml



#23 AR-1248-3

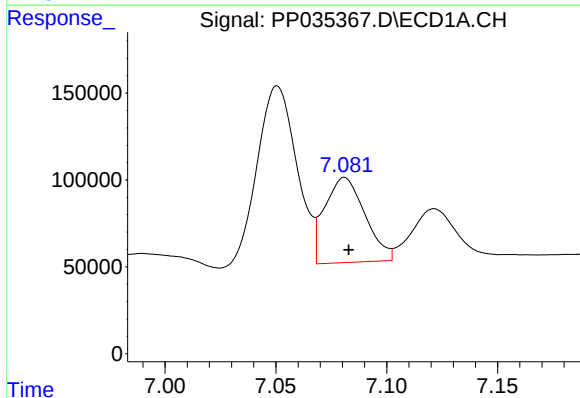
R.T.: 6.655 min
Delta R.T.: -0.001 min
Response: 396330
Conc: 163.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



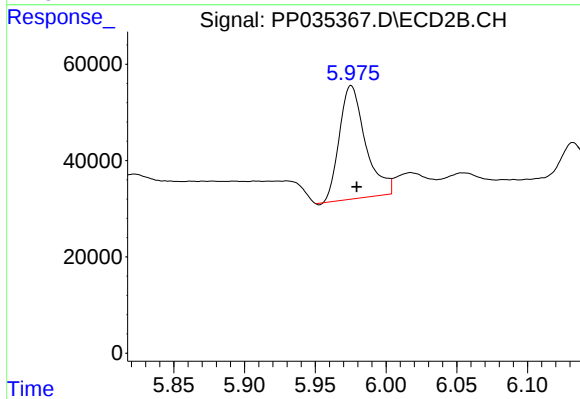
#23 AR-1248-3

R.T.: 5.789 min
Delta R.T.: -0.005 min
Response: 106368
Conc: 90.19 ng/ml



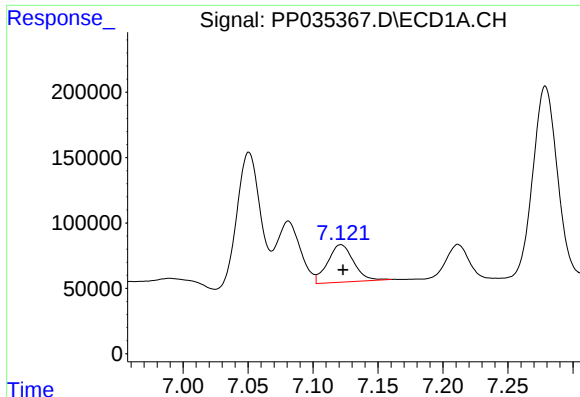
#24 AR-1248-4

R.T.: 7.081 min
Delta R.T.: -0.002 min
Response: 619698
Conc: 274.40 ng/ml



#24 AR-1248-4

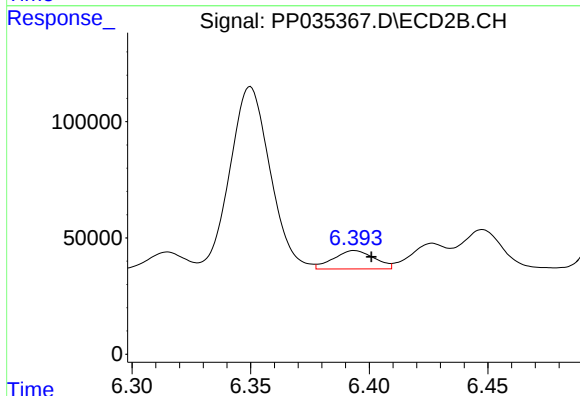
R.T.: 5.975 min
Delta R.T.: -0.004 min
Response: 302240
Conc: 224.62 ng/ml



#25 AR-1248-5

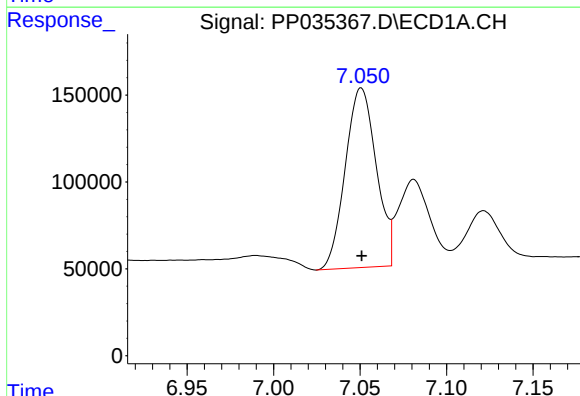
R.T.: 7.121 min
Delta R.T.: -0.002 min
Response: 398935
Conc: 168.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



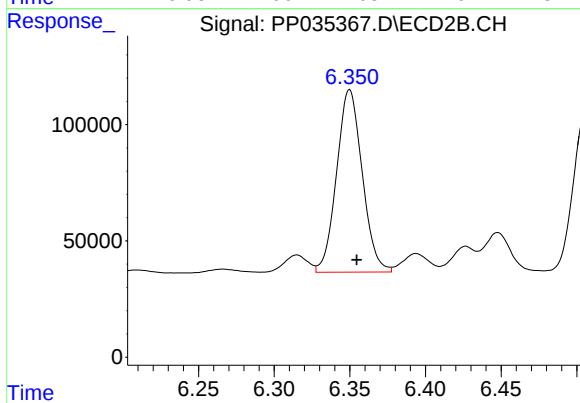
#25 AR-1248-5

R.T.: 6.394 min
Delta R.T.: -0.007 min
Response: 94398
Conc: 77.59 ng/ml



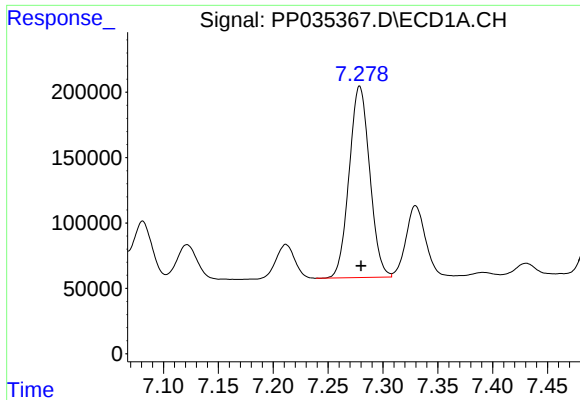
#26 AR-1254-1

R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 1286714
Conc: 473.98 ng/ml



#26 AR-1254-1

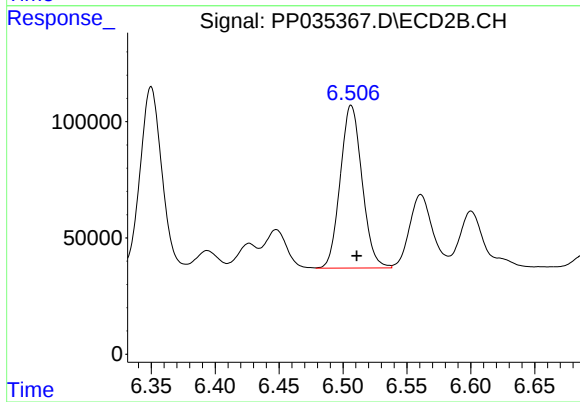
R.T.: 6.350 min
Delta R.T.: -0.005 min
Response: 925327
Conc: 498.49 ng/ml



#27 AR-1254-2

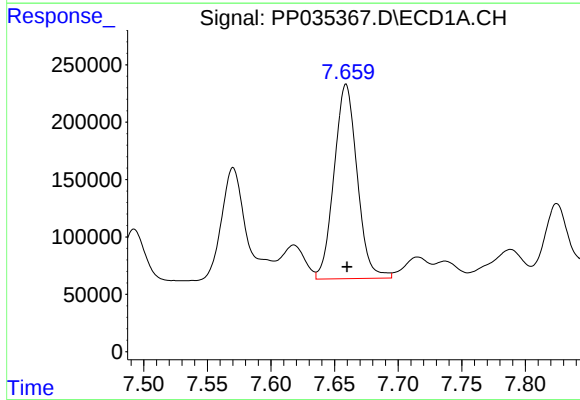
R.T.: 7.279 min
Delta R.T.: -0.001 min
Response: 1908314
Conc: 461.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



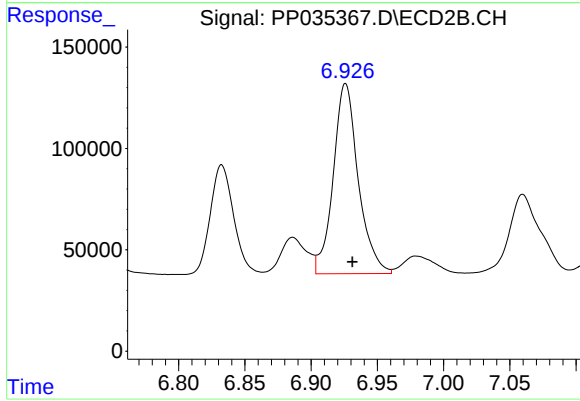
#27 AR-1254-2

R.T.: 6.506 min
Delta R.T.: -0.004 min
Response: 831000
Conc: 500.85 ng/ml



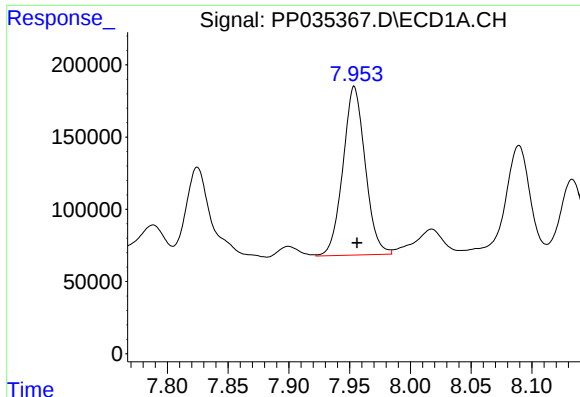
#28 AR-1254-3

R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 2142052
Conc: 508.84 ng/ml



#28 AR-1254-3

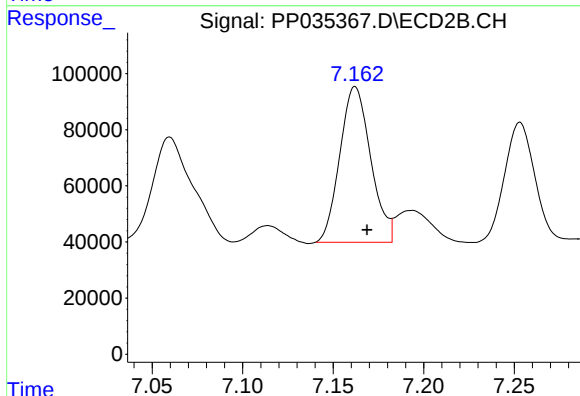
R.T.: 6.926 min
Delta R.T.: -0.005 min
Response: 1233160
Conc: 531.36 ng/ml



#29 AR-1254-4

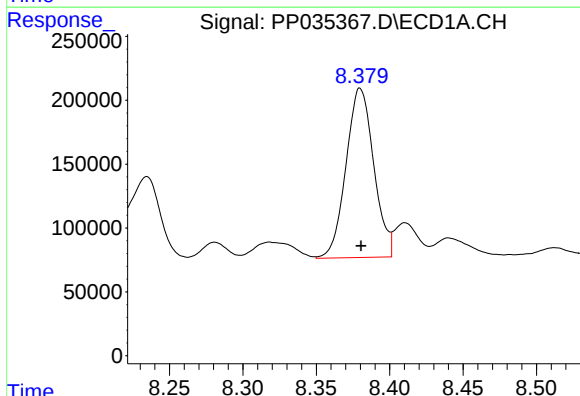
R.T.: 7.954 min
Delta R.T.: -0.002 min
Response: 1486763
Conc: 547.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



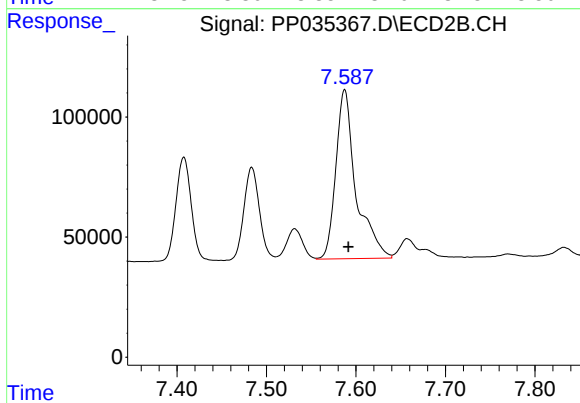
#29 AR-1254-4

R.T.: 7.162 min
Delta R.T.: -0.007 min
Response: 658611
Conc: 625.62 ng/ml



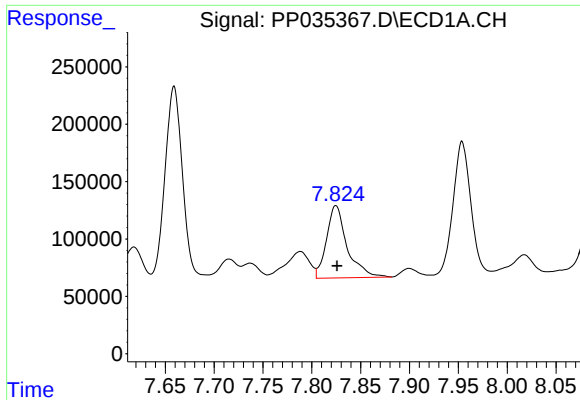
#30 AR-1254-5

R.T.: 8.380 min
Delta R.T.: 0.000 min
Response: 1743226
Conc: 516.03 ng/ml



#30 AR-1254-5

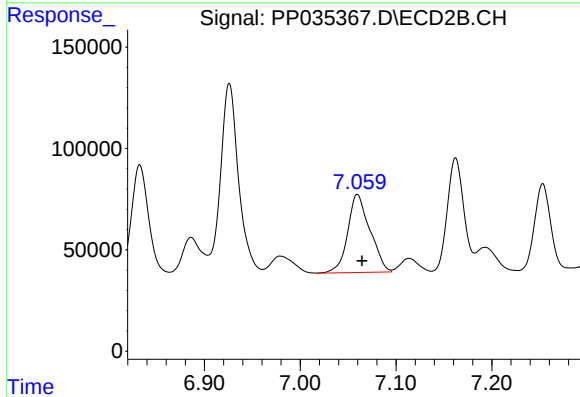
R.T.: 7.587 min
Delta R.T.: -0.004 min
Response: 1102375
Conc: 533.16 ng/ml



#31 AR-1260-1

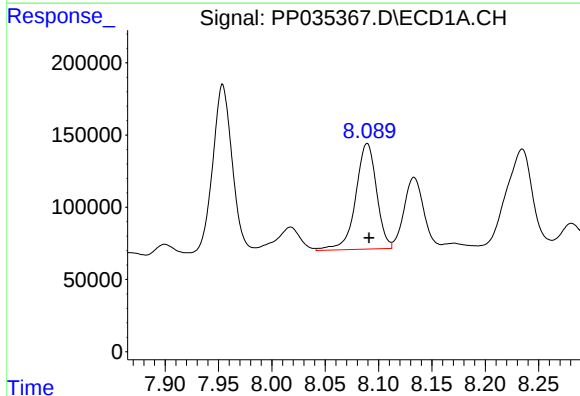
R.T.: 7.825 min
Delta R.T.: -0.001 min
Response: 925498
Conc: 256.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



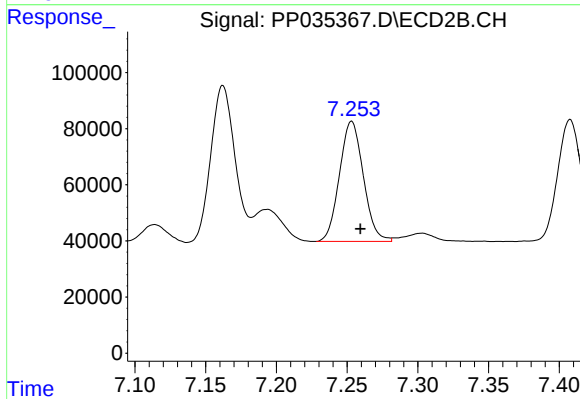
#31 AR-1260-1

R.T.: 7.060 min
Delta R.T.: -0.005 min
Response: 619651
Conc: 318.29 ng/ml



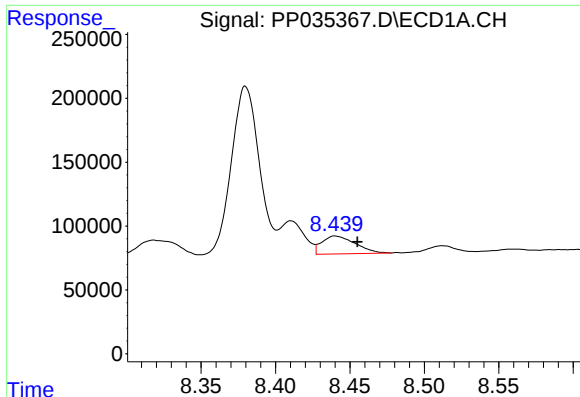
#32 AR-1260-2

R.T.: 8.089 min
Delta R.T.: -0.002 min
Response: 996277
Conc: 248.75 ng/ml



#32 AR-1260-2

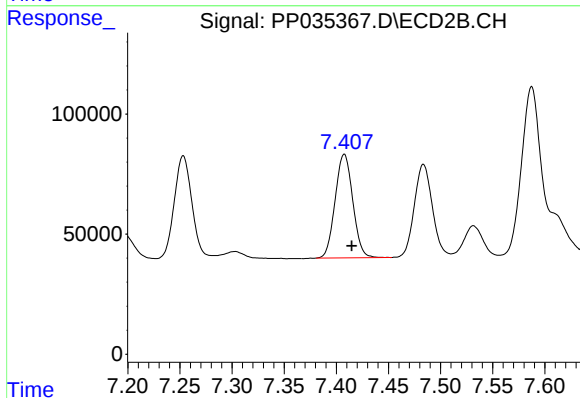
R.T.: 7.253 min
Delta R.T.: -0.006 min
Response: 502774
Conc: 234.02 ng/ml



#33 AR-1260-3

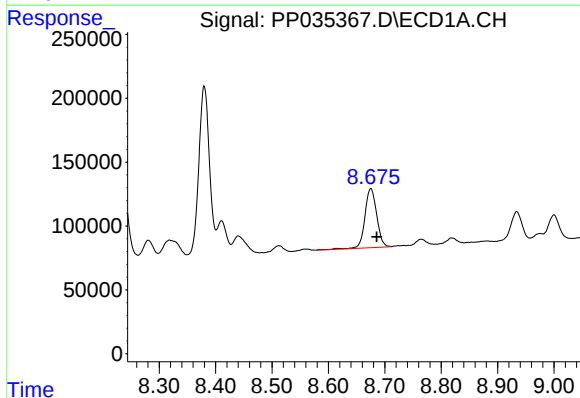
R.T.: 8.440 min
Delta R.T.: -0.015 min
Response: 220720
Conc: 79.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



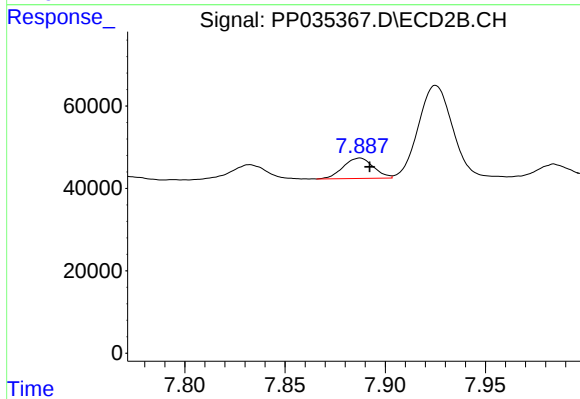
#33 AR-1260-3

R.T.: 7.408 min
Delta R.T.: -0.007 min
Response: 509135
Conc: 241.06 ng/ml



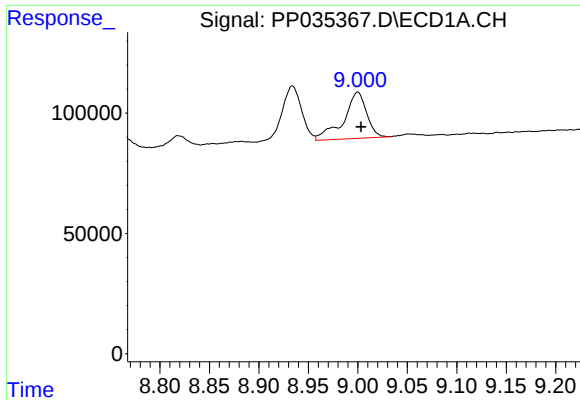
#34 AR-1260-4

R.T.: 8.675 min
Delta R.T.: -0.010 min
Response: 675751
Conc: 202.40 ng/ml



#34 AR-1260-4

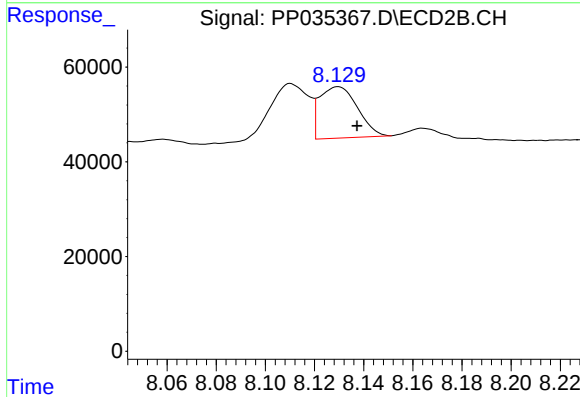
R.T.: 7.887 min
Delta R.T.: -0.005 min
Response: 52003
Conc: 35.21 ng/ml



#35 AR-1260-5

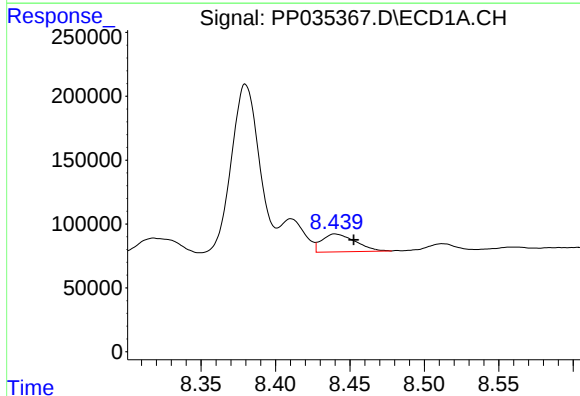
R.T.: 9.000 min
Delta R.T.: -0.003 min
Response: 313264
Conc: 50.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



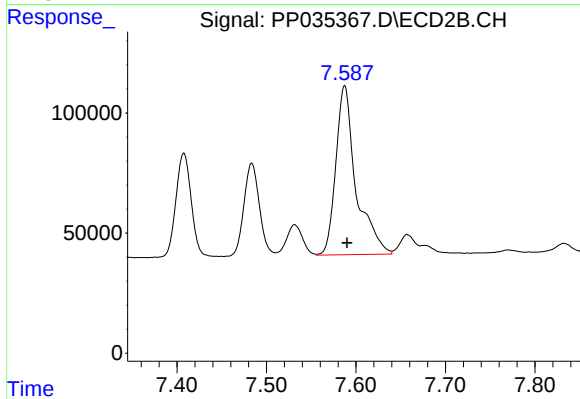
#35 AR-1260-5

R.T.: 8.130 min
Delta R.T.: -0.008 min
Response: 116235
Conc: 38.49 ng/ml



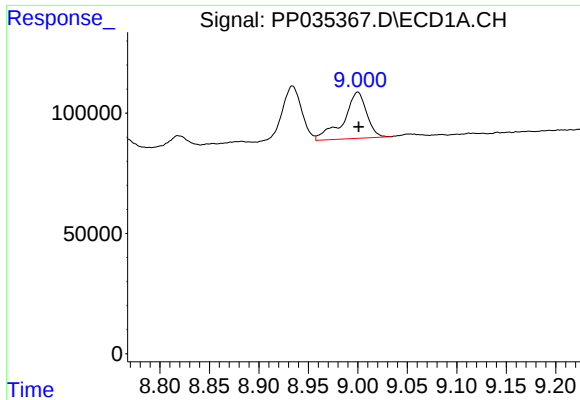
#36 AR-1262-1

R.T.: 8.440 min
Delta R.T.: -0.013 min
Response: 220720
Conc: 51.97 ng/ml



#36 AR-1262-1

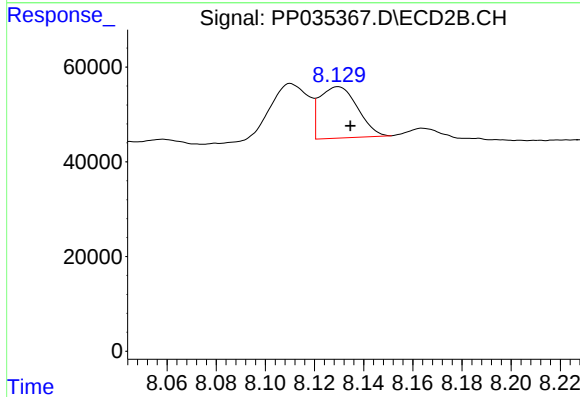
R.T.: 7.587 min
Delta R.T.: -0.003 min
Response: 1102375
Conc: 1147.66 ng/ml



#37 AR-1262-2

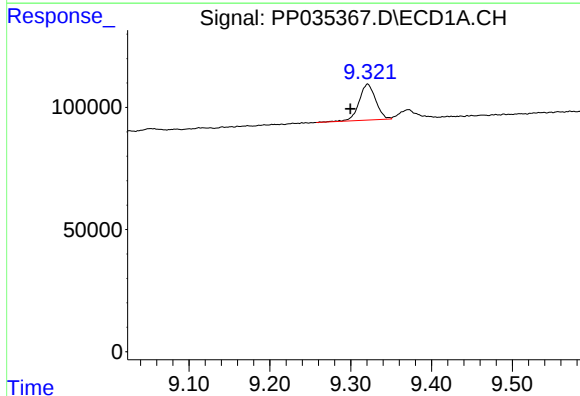
R.T.: 9.000 min
Delta R.T.: 0.000 min
Response: 313264
Conc: 43.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



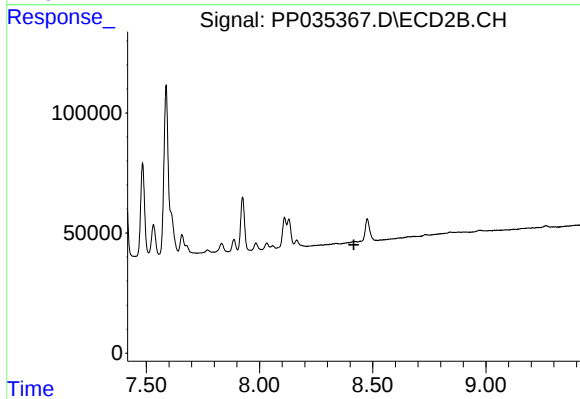
#37 AR-1262-2

R.T.: 8.130 min
Delta R.T.: -0.005 min
Response: 116235
Conc: 35.51 ng/ml



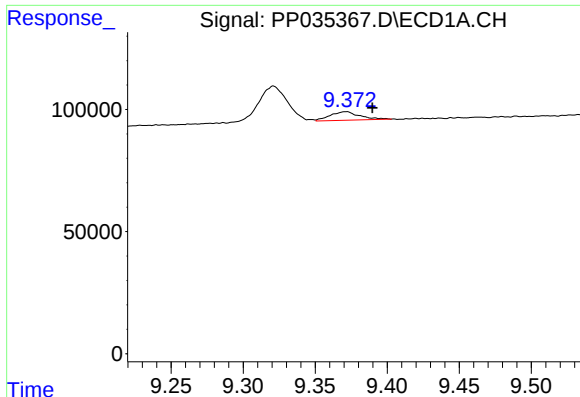
#38 AR-1262-3

R.T.: 9.321 min
Delta R.T.: 0.021 min
Response: 209235
Conc: 40.64 ng/ml



#38 AR-1262-3

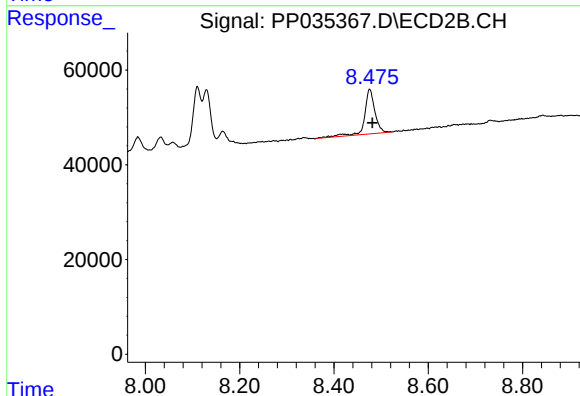
R.T.: 0.000 min
Exp R.T.: 8.417 min
Response: 0
Conc: N.D.



#39 AR-1262-4

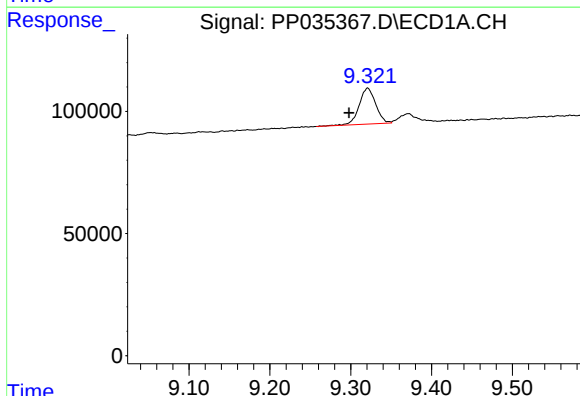
R.T.: 9.371 min
Delta R.T.: -0.018 min
Response: 50662
Conc: 11.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



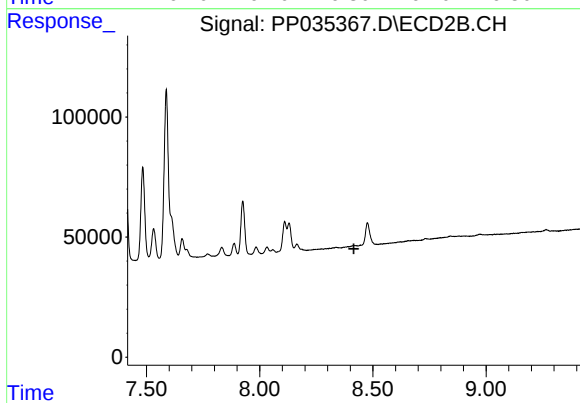
#39 AR-1262-4

R.T.: 8.476 min
Delta R.T.: -0.006 min
Response: 142608
Conc: 52.80 ng/ml



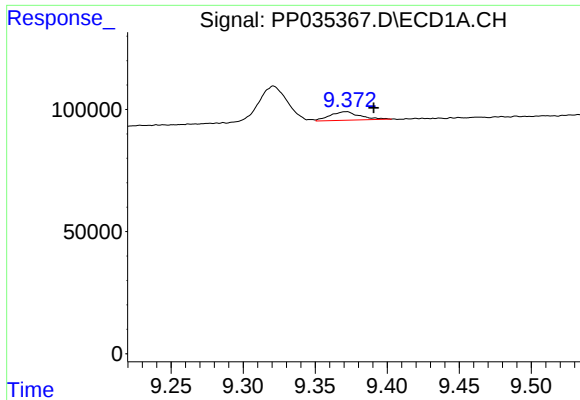
#41 AR-1268-1

R.T.: 9.321 min
Delta R.T.: 0.023 min
Response: 209235
Conc: 21.91 ng/ml



#41 AR-1268-1

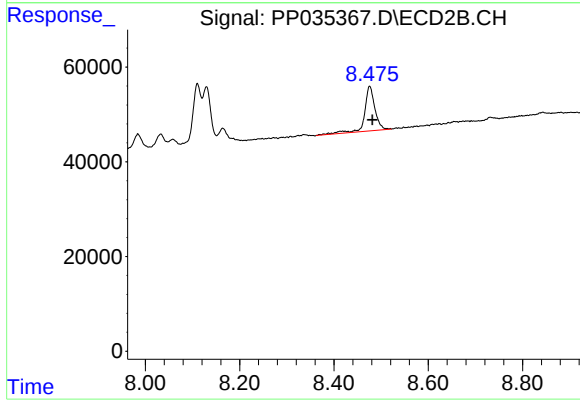
R.T.: 0.000 min
Exp R.T.: 8.416 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.371 min
Delta R.T.: -0.019 min
Response: 50662
Conc: 5.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.476 min
Delta R.T.: -0.006 min
Response: 142608
Conc: 34.75 ng/ml