

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102021\
 Data File : PP040297.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Oct 2021 3:03
 Operator : AJ\MA
 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: Oct 21 06:02:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.890	3.978	1645720	905077	54.192	53.536
2)	SA Decachlor...	10.912	9.302	1383335	1099559	55.968	51.810
Target Compounds							
6)	L1 AR-1016-4	0.000	5.505	0	197111	N.D.	481.401 #
7)	L1 AR-1016-5	6.725	5.736	163749	88848	256.019	177.461 #
9)	L2 AR-1221-2	5.243	4.332	12458	12590	55.918	74.847 #
14)	L3 AR-1232-4	0.000	5.549	0	52001	N.D.	274.834 #
15)	L3 AR-1232-5	6.507	5.736	296770	88848	1265.592	430.340 #
19)	L4 AR-1242-4	0.000	5.549	0	52001	N.D.	140.383 #
20)	L4 AR-1242-5	7.197	6.117	162191	509907	310.116	1069.068 #
22)	L5 AR-1248-2	6.507	5.505	296770	197111	370.723	366.719
23)	L5 AR-1248-3	6.725	5.549	163749	52001	182.623	91.991 #
24)	L5 AR-1248-4	7.155	5.736	260303	88848	282.864	139.029 #
25)	L5 AR-1248-5	7.197	6.160	162191	62054	183.350	99.472 #
26)	L6 AR-1254-1	7.124	6.117	545356	509907	587.798	532.247
27)	L6 AR-1254-2	7.354	6.277	713746	448732	515.574	508.421
28)	L6 AR-1254-3	7.737	6.700	769826	702756	540.357	515.455
29)	L6 AR-1254-4	8.034	6.940	578840	448331	547.012	522.699
30)	L6 AR-1254-5	8.463	7.371	640476	690033	547.959	534.574
31)	L7 AR-1260-1	7.904	6.837	356021	372468	325.910	371.858
32)	L7 AR-1260-2	8.170	7.034	380916	322512	278.698	272.367
33)	L7 AR-1260-3	8.525	7.189	88666	319748	97.301	270.628 #
34)	L7 AR-1260-4	8.760	7.676	276609	35732	262.062	40.655 #
35)	L7 AR-1260-5	9.091	7.922	66146	83405	31.941	40.811 #
36)	L8 AR-1262-1	8.525	7.371	88666	690033	65.020	982.292 #
37)	L8 AR-1262-2	9.091	7.922	66146	83405	26.673	37.062 #
38)	L8 AR-1262-3	9.423f	0.000	72932	0	63.414	N.D. #
39)	L8 AR-1262-4	0.000	8.272	0	95122	N.D.	53.656 #
41)	L9 AR-1268-1	9.423f	0.000	72932	0	24.697	N.D. #
42)	L9 AR-1268-2	0.000	8.272	0	95122	N.D.	37.992 #

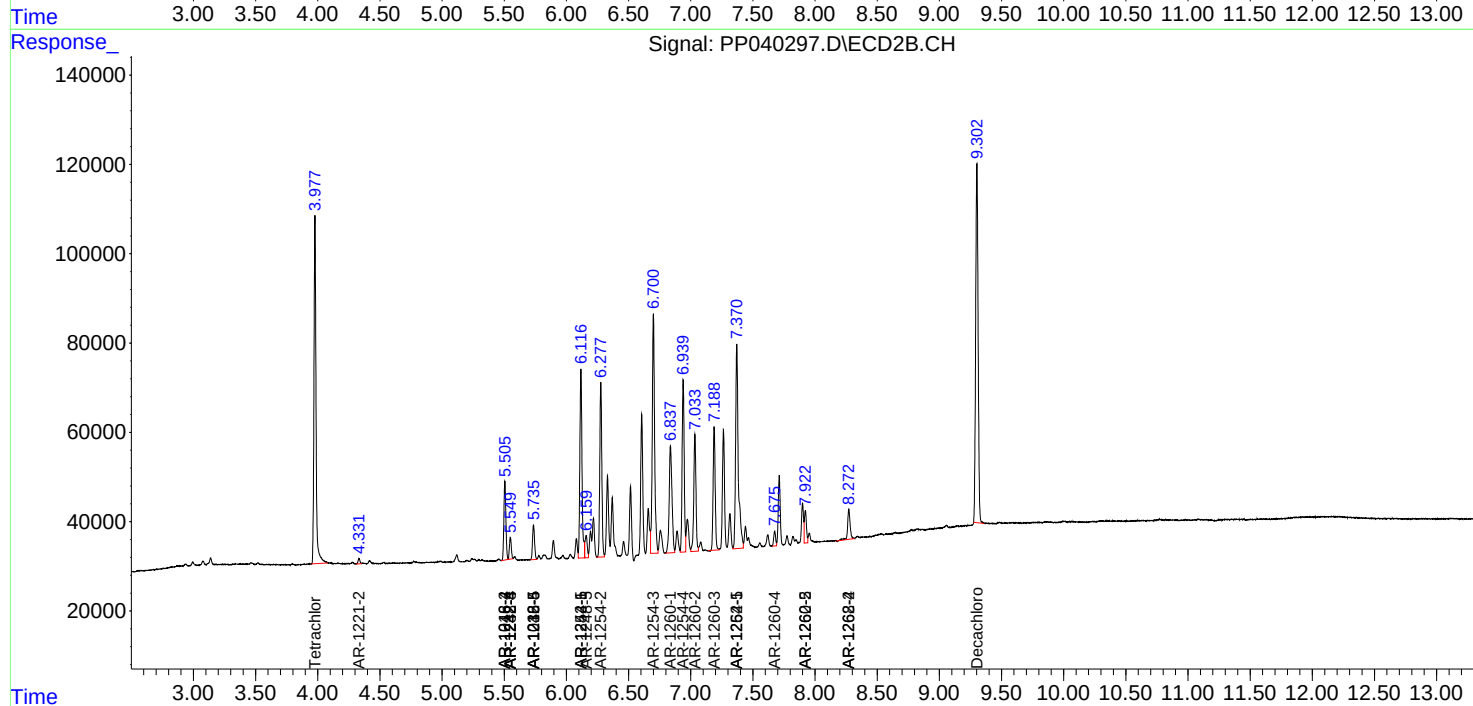
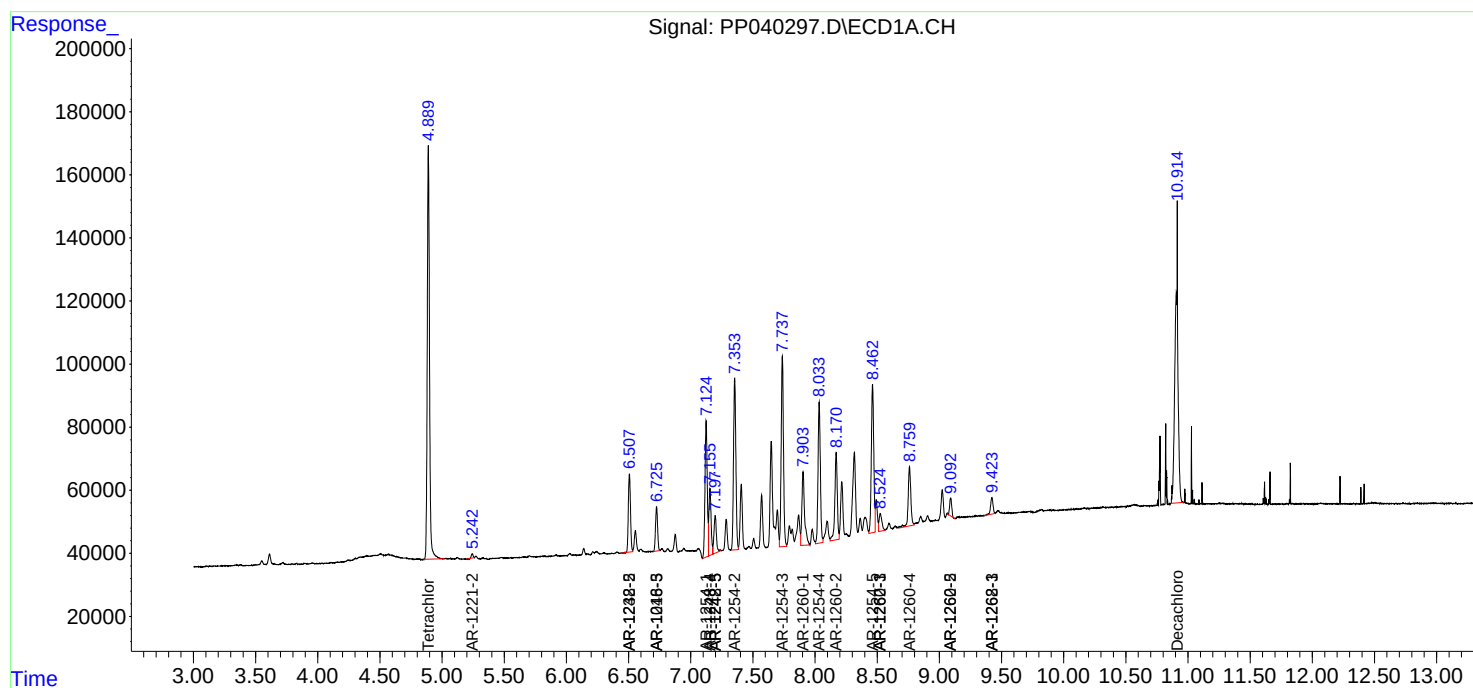
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

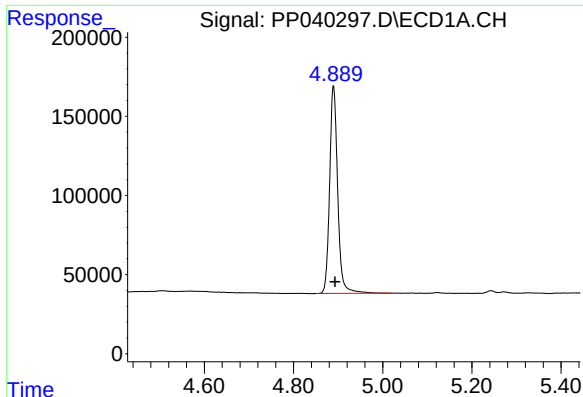
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102021\
Data File : PP040297.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Oct 2021 3:03
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 06:02:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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

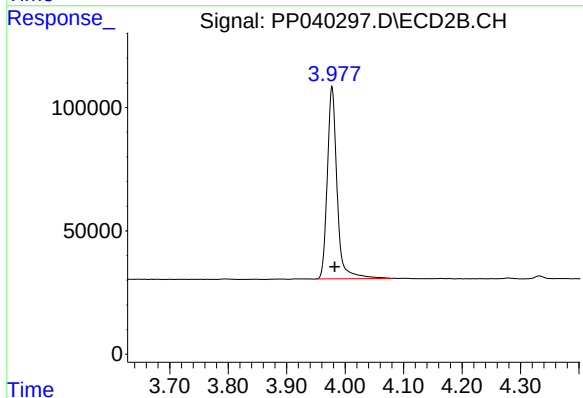




#1 Tetrachloro-m-xylene

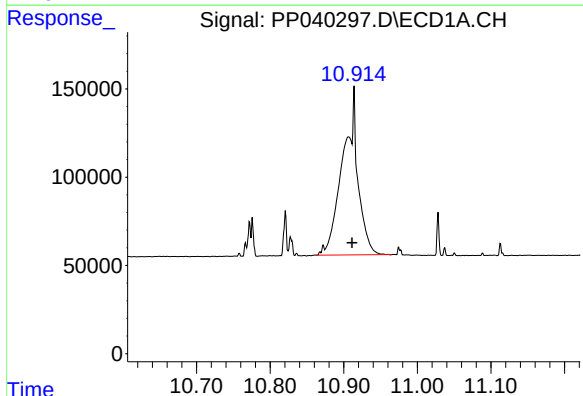
R.T.: 4.890 min
Delta R.T.: -0.003 min
Response: 1645720
Conc: 54.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



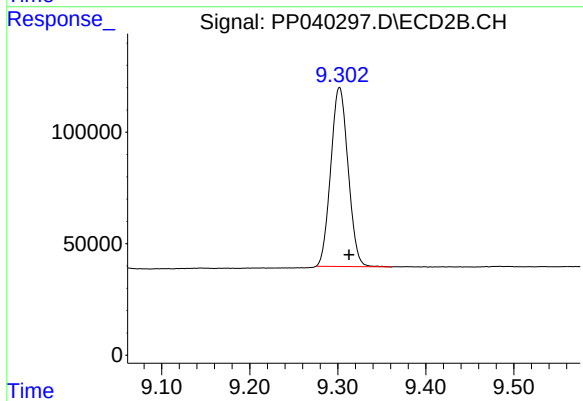
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.005 min
Response: 905077
Conc: 53.54 ng/ml



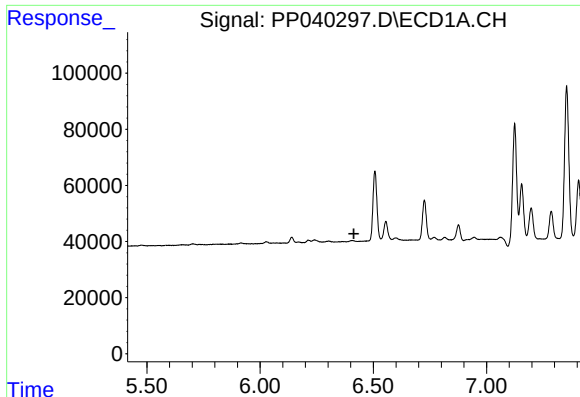
#2 Decachlorobiphenyl

R.T.: 10.912 min
Delta R.T.: 0.001 min
Response: 1383335
Conc: 55.97 ng/ml



#2 Decachlorobiphenyl

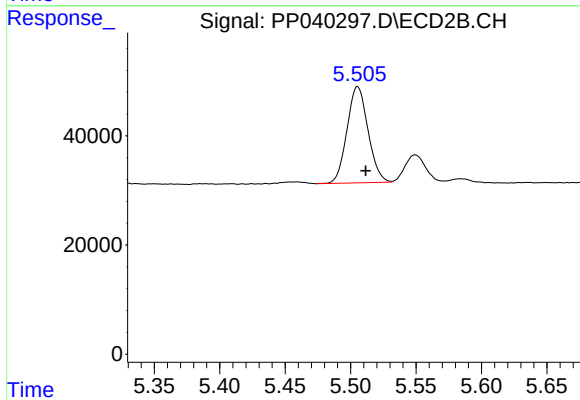
R.T.: 9.302 min
Delta R.T.: -0.011 min
Response: 1099559
Conc: 51.81 ng/ml



#6 AR-1016-4

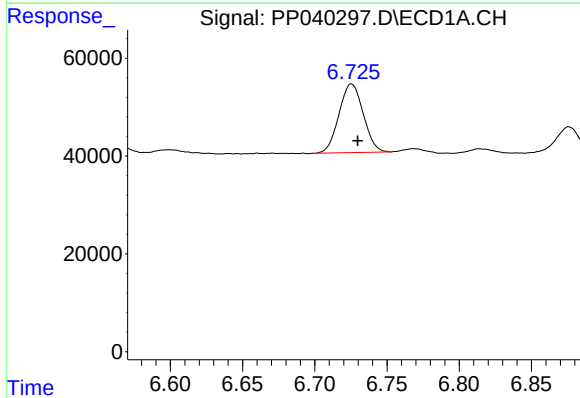
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



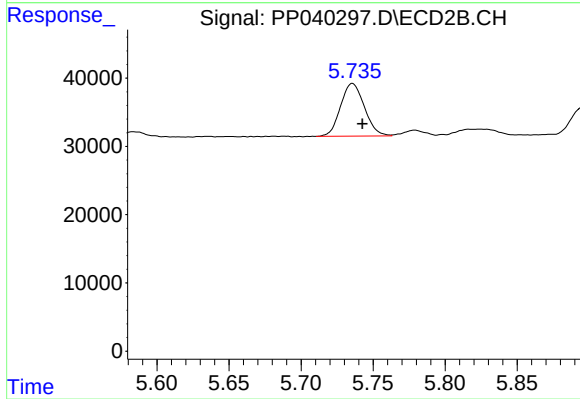
#6 AR-1016-4

R.T.: 5.505 min
Delta R.T.: -0.006 min
Response: 197111
Conc: 481.40 ng/ml



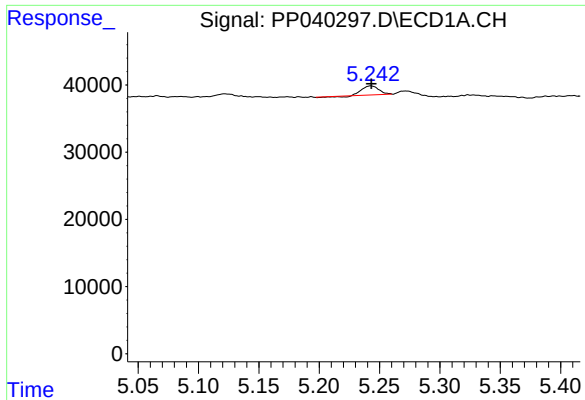
#7 AR-1016-5

R.T.: 6.725 min
Delta R.T.: -0.004 min
Response: 163749
Conc: 256.02 ng/ml



#7 AR-1016-5

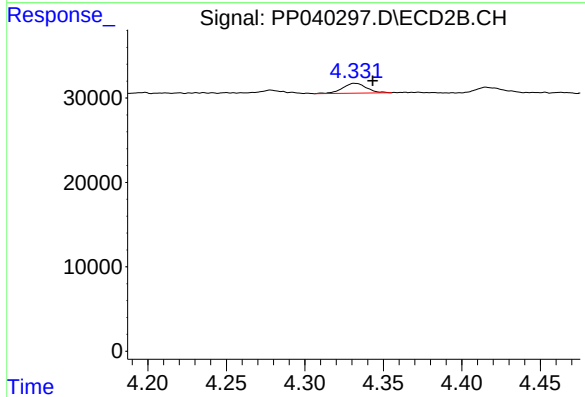
R.T.: 5.736 min
Delta R.T.: -0.007 min
Response: 88848
Conc: 177.46 ng/ml



#9 AR-1221-2

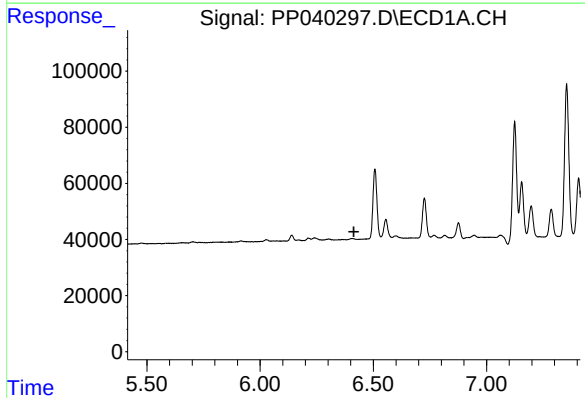
R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 12458
Conc: 55.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



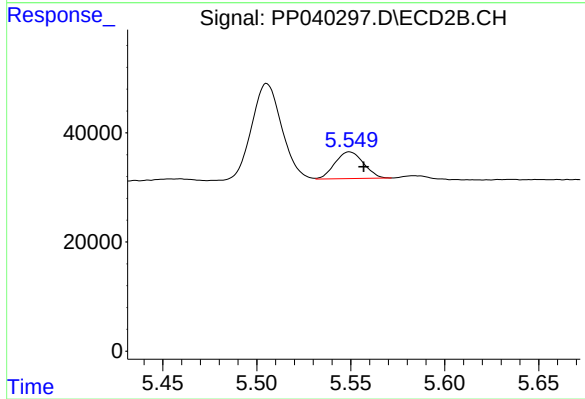
#9 AR-1221-2

R.T.: 4.332 min
Delta R.T.: -0.011 min
Response: 12590
Conc: 74.85 ng/ml



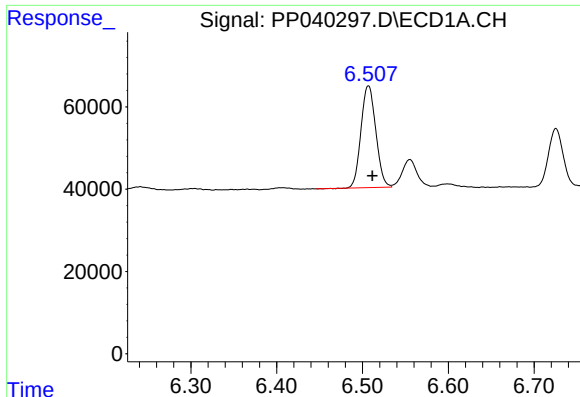
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#14 AR-1232-4

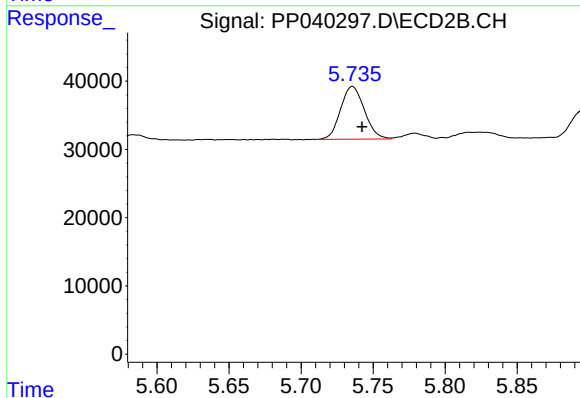
R.T.: 5.549 min
Delta R.T.: -0.008 min
Response: 52001
Conc: 274.83 ng/ml



#15 AR-1232-5

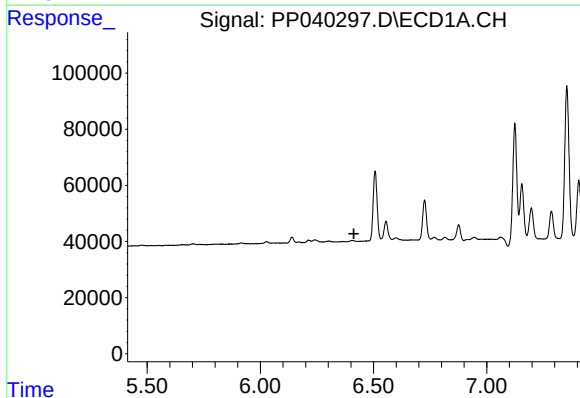
R.T.: 6.507 min
Delta R.T.: -0.005 min
Response: 296770
Conc: 1265.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



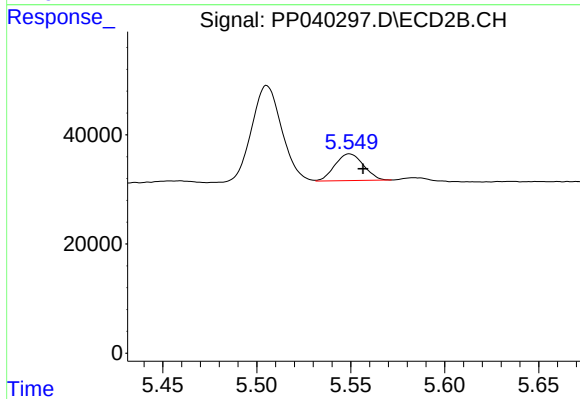
#15 AR-1232-5

R.T.: 5.736 min
Delta R.T.: -0.007 min
Response: 88848
Conc: 430.34 ng/ml



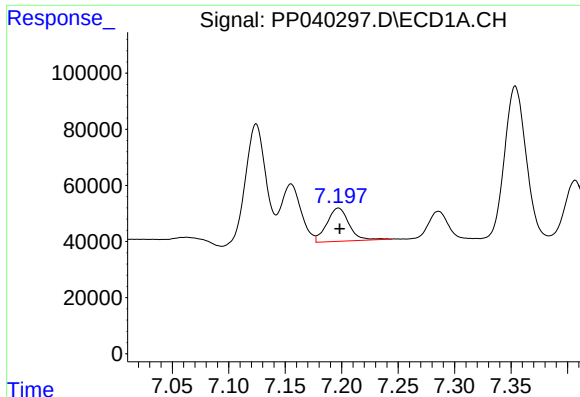
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#19 AR-1242-4

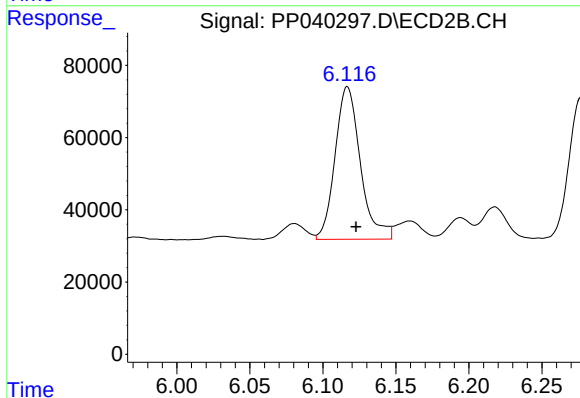
R.T.: 5.549 min
Delta R.T.: -0.007 min
Response: 52001
Conc: 140.38 ng/ml



#20 AR-1242-5

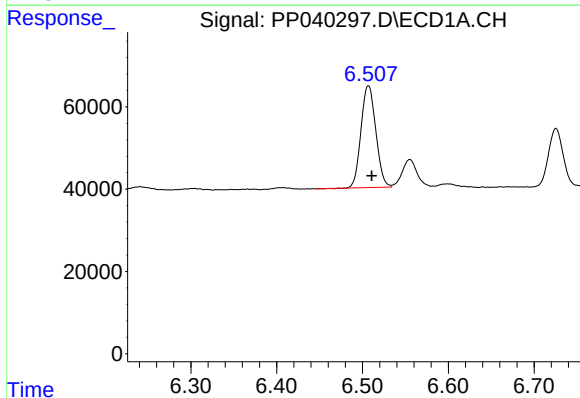
R.T.: 7.197 min
Delta R.T.: -0.001 min
Response: 162191
Conc: 310.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



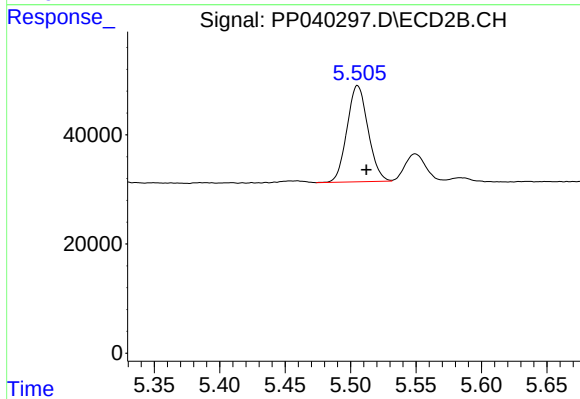
#20 AR-1242-5

R.T.: 6.117 min
Delta R.T.: -0.006 min
Response: 509907
Conc: 1069.07 ng/ml



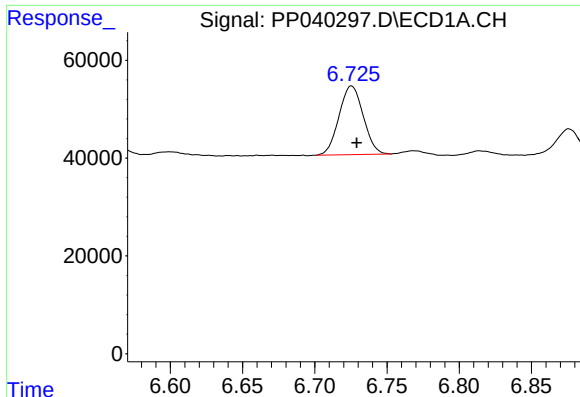
#22 AR-1248-2

R.T.: 6.507 min
Delta R.T.: -0.004 min
Response: 296770
Conc: 370.72 ng/ml



#22 AR-1248-2

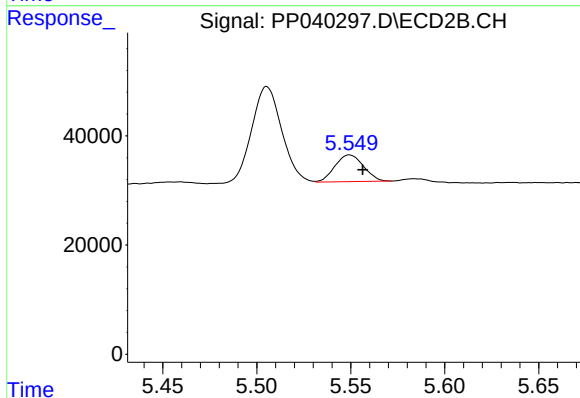
R.T.: 5.505 min
Delta R.T.: -0.007 min
Response: 197111
Conc: 366.72 ng/ml



#23 AR-1248-3

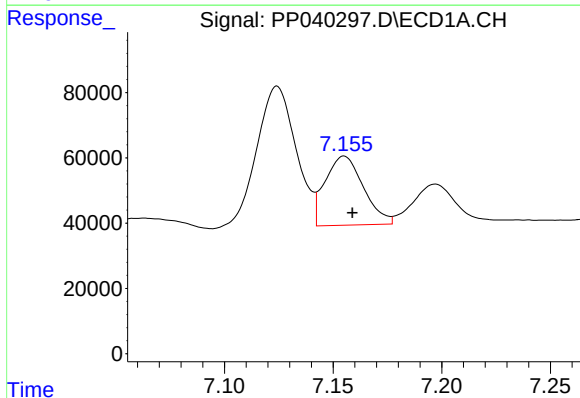
R.T.: 6.725 min
Delta R.T.: -0.004 min
Response: 163749
Conc: 182.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



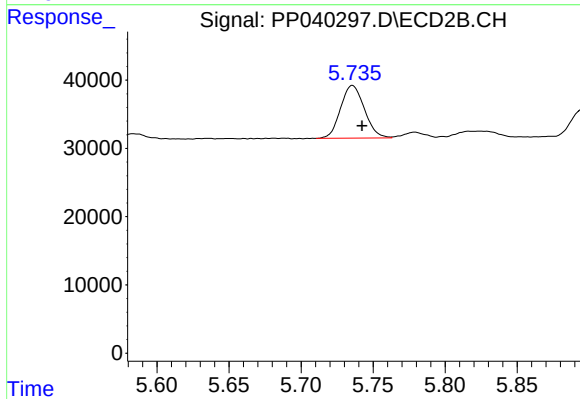
#23 AR-1248-3

R.T.: 5.549 min
Delta R.T.: -0.007 min
Response: 52001
Conc: 91.99 ng/ml



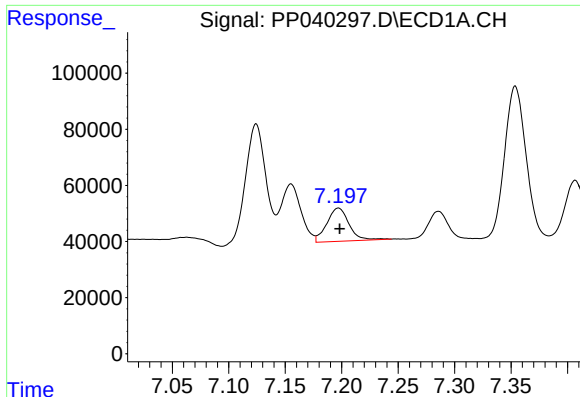
#24 AR-1248-4

R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 260303
Conc: 282.86 ng/ml



#24 AR-1248-4

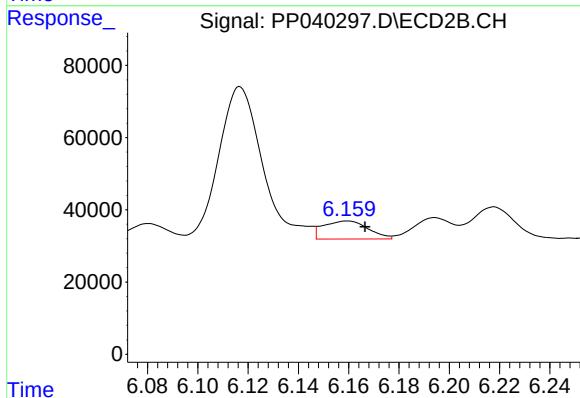
R.T.: 5.736 min
Delta R.T.: -0.007 min
Response: 88848
Conc: 139.03 ng/ml



#25 AR-1248-5

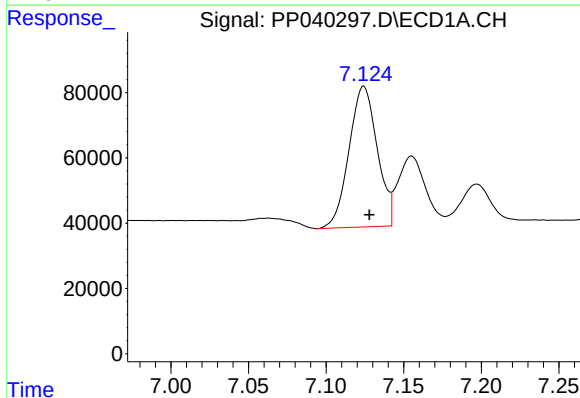
R.T.: 7.197 min
Delta R.T.: -0.001 min
Response: 162191
Conc: 183.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



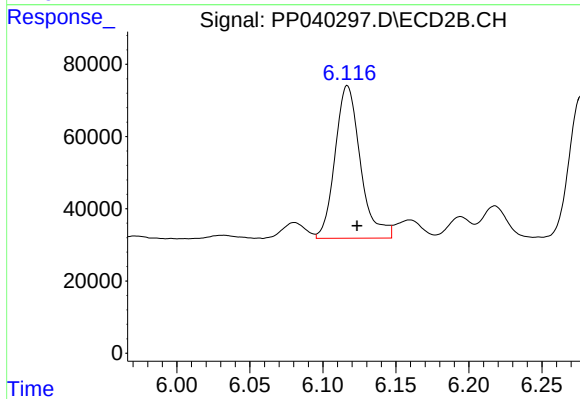
#25 AR-1248-5

R.T.: 6.160 min
Delta R.T.: -0.007 min
Response: 62054
Conc: 99.47 ng/ml



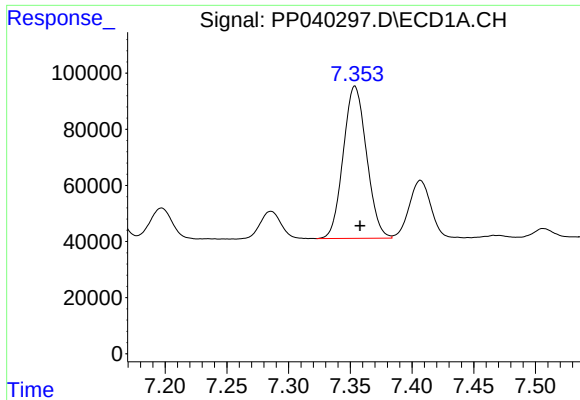
#26 AR-1254-1

R.T.: 7.124 min
Delta R.T.: -0.004 min
Response: 545356
Conc: 587.80 ng/ml



#26 AR-1254-1

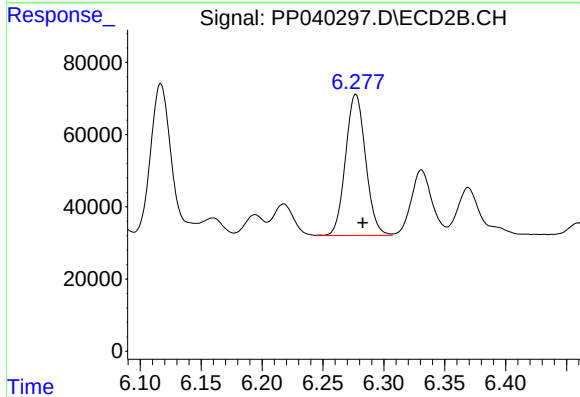
R.T.: 6.117 min
Delta R.T.: -0.007 min
Response: 509907
Conc: 532.25 ng/ml



#27 AR-1254-2

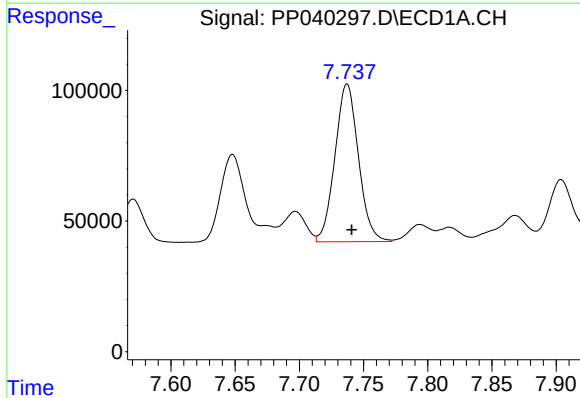
R.T.: 7.354 min
Delta R.T.: -0.004 min
Response: 713746
Conc: 515.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



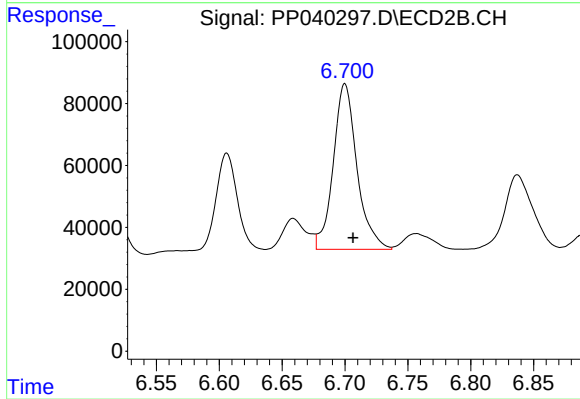
#27 AR-1254-2

R.T.: 6.277 min
Delta R.T.: -0.006 min
Response: 448732
Conc: 508.42 ng/ml



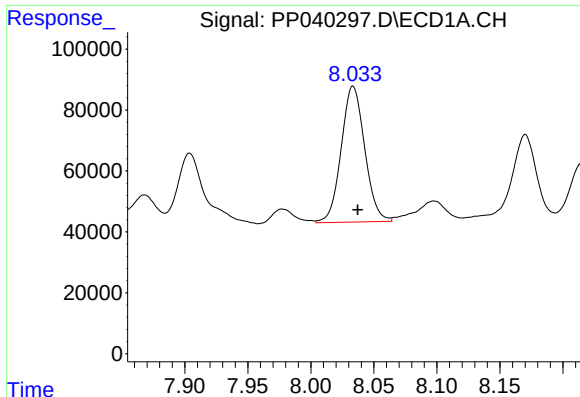
#28 AR-1254-3

R.T.: 7.737 min
Delta R.T.: -0.004 min
Response: 769826
Conc: 540.36 ng/ml



#28 AR-1254-3

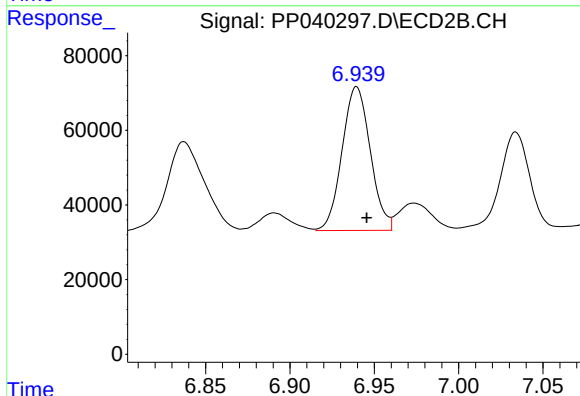
R.T.: 6.700 min
Delta R.T.: -0.006 min
Response: 702756
Conc: 515.46 ng/ml



#29 AR-1254-4

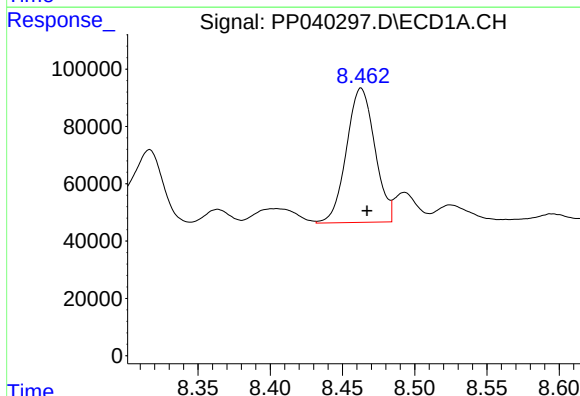
R.T.: 8.034 min
Delta R.T.: -0.004 min
Response: 578840
Conc: 547.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



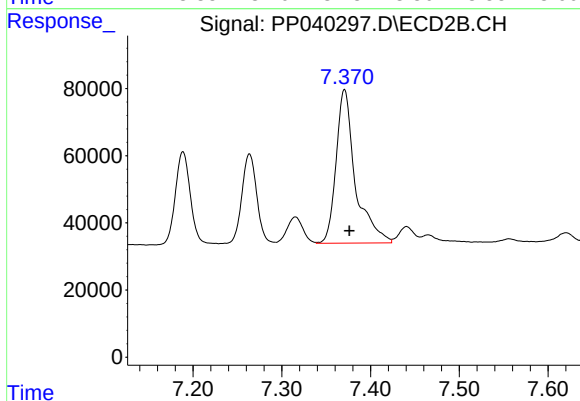
#29 AR-1254-4

R.T.: 6.940 min
Delta R.T.: -0.006 min
Response: 448331
Conc: 522.70 ng/ml



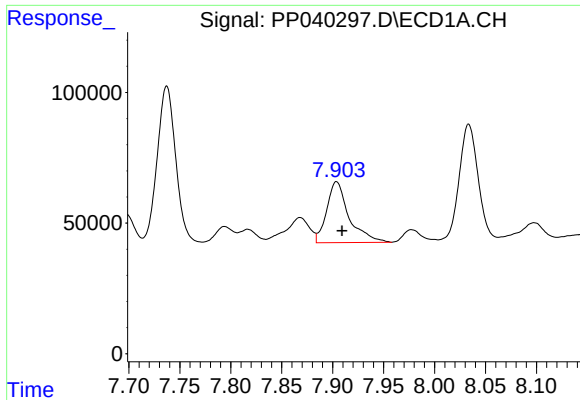
#30 AR-1254-5

R.T.: 8.463 min
Delta R.T.: -0.004 min
Response: 640476
Conc: 547.96 ng/ml



#30 AR-1254-5

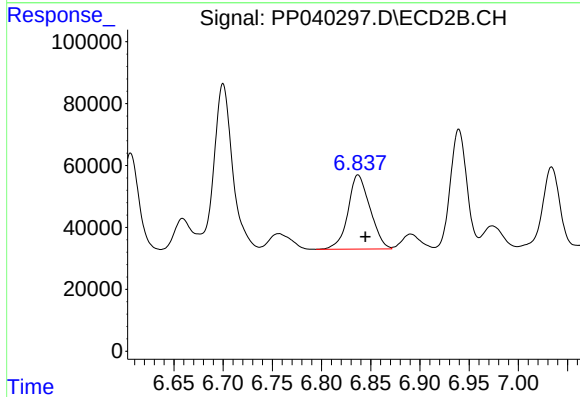
R.T.: 7.371 min
Delta R.T.: -0.006 min
Response: 690033
Conc: 534.57 ng/ml



#31 AR-1260-1

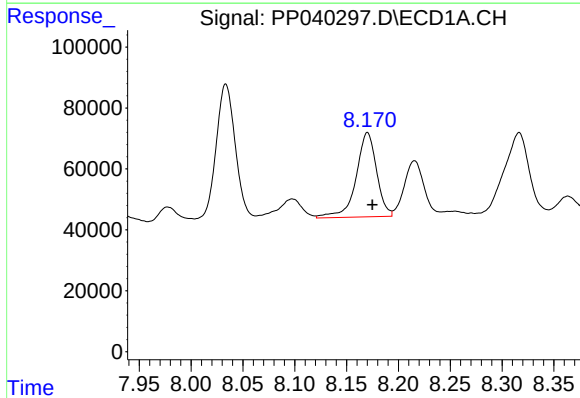
R.T.: 7.904 min
Delta R.T.: -0.005 min
Response: 356021
Conc: 325.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



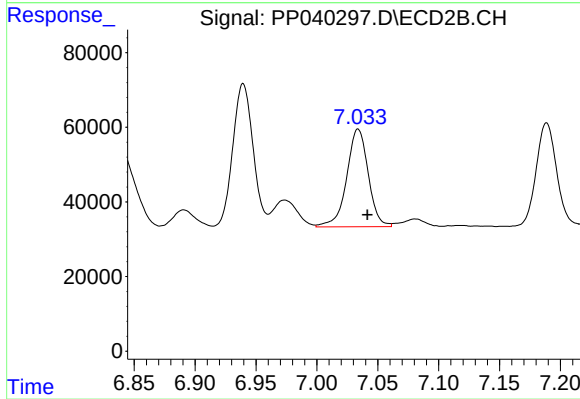
#31 AR-1260-1

R.T.: 6.837 min
Delta R.T.: -0.007 min
Response: 372468
Conc: 371.86 ng/ml



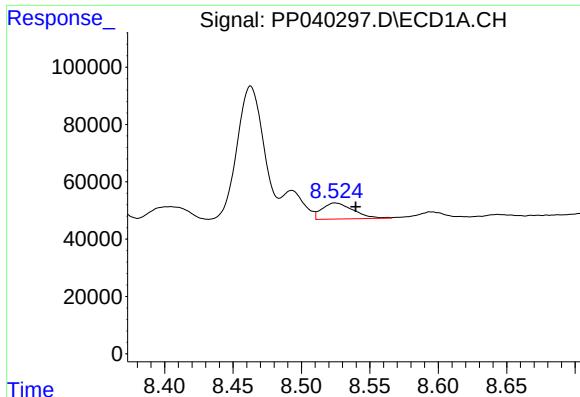
#32 AR-1260-2

R.T.: 8.170 min
Delta R.T.: -0.005 min
Response: 380916
Conc: 278.70 ng/ml



#32 AR-1260-2

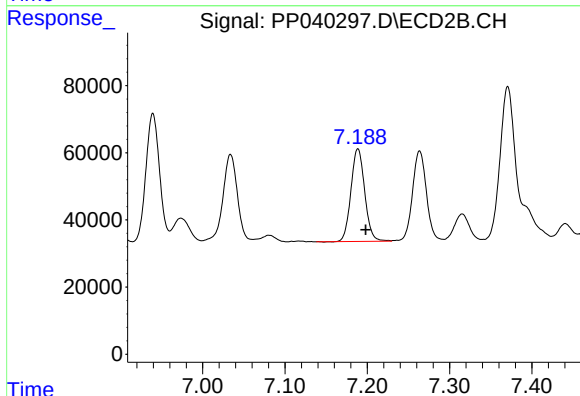
R.T.: 7.034 min
Delta R.T.: -0.008 min
Response: 322512
Conc: 272.37 ng/ml



#33 AR-1260-3

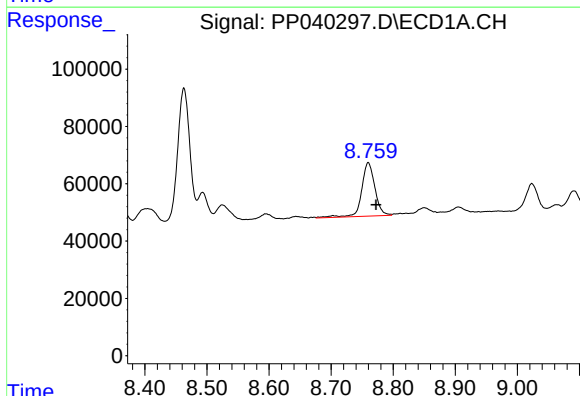
R.T.: 8.525 min
Delta R.T.: -0.015 min
Response: 88666
Conc: 97.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



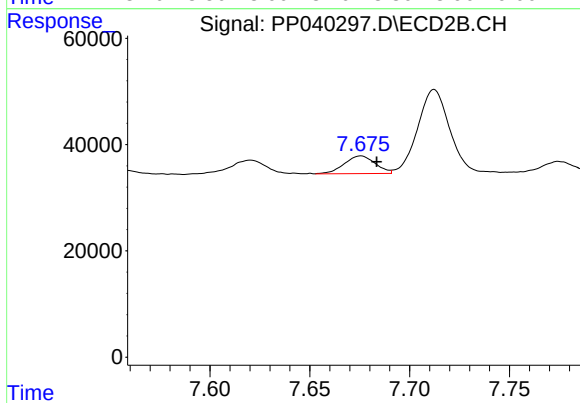
#33 AR-1260-3

R.T.: 7.189 min
Delta R.T.: -0.009 min
Response: 319748
Conc: 270.63 ng/ml



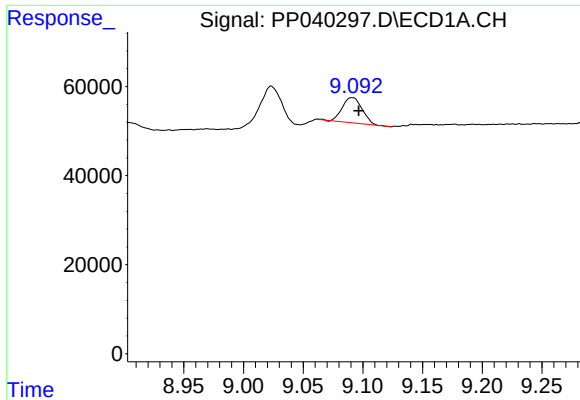
#34 AR-1260-4

R.T.: 8.760 min
Delta R.T.: -0.012 min
Response: 276609
Conc: 262.06 ng/ml



#34 AR-1260-4

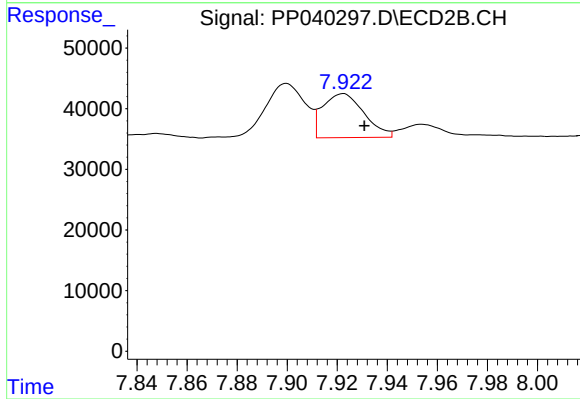
R.T.: 7.676 min
Delta R.T.: -0.008 min
Response: 35732
Conc: 40.65 ng/ml



#35 AR-1260-5

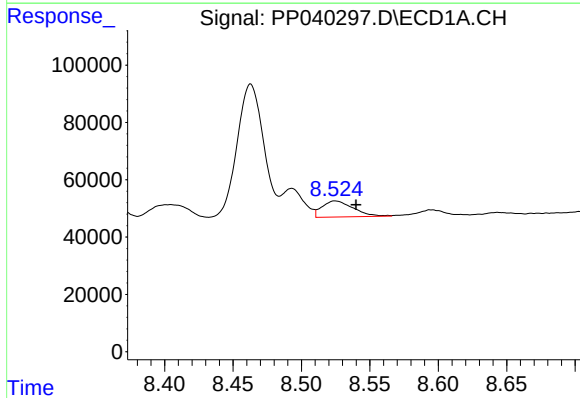
R.T.: 9.091 min
Delta R.T.: -0.006 min
Response: 66146
Conc: 31.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



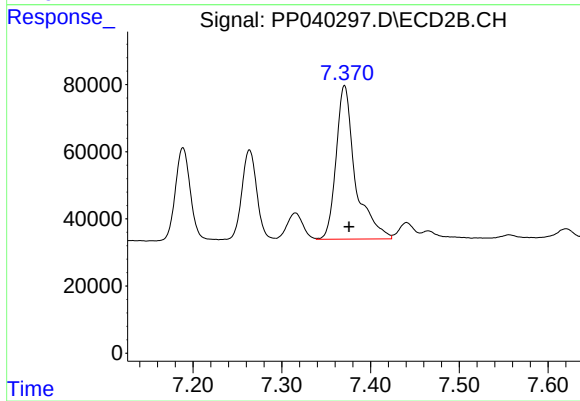
#35 AR-1260-5

R.T.: 7.922 min
Delta R.T.: -0.009 min
Response: 83405
Conc: 40.81 ng/ml



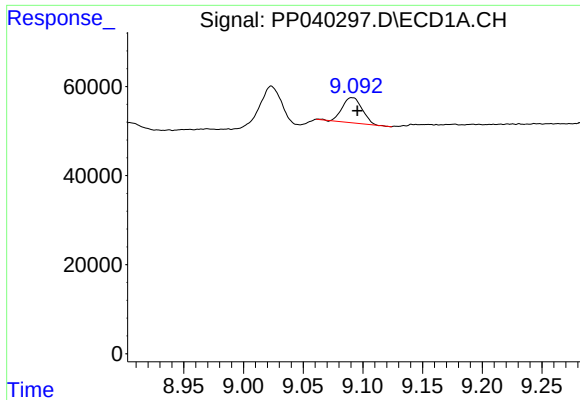
#36 AR-1262-1

R.T.: 8.525 min
Delta R.T.: -0.015 min
Response: 88666
Conc: 65.02 ng/ml



#36 AR-1262-1

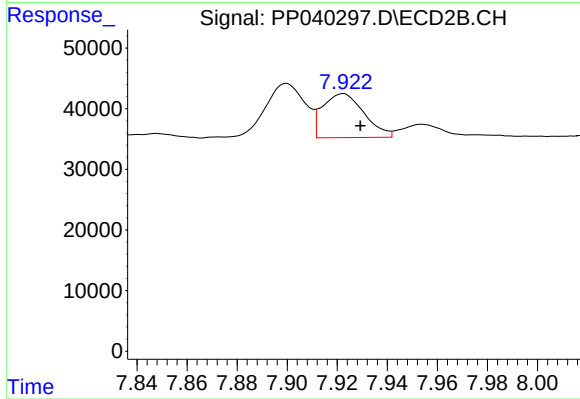
R.T.: 7.371 min
Delta R.T.: -0.005 min
Response: 690033
Conc: 982.29 ng/ml



#37 AR-1262-2

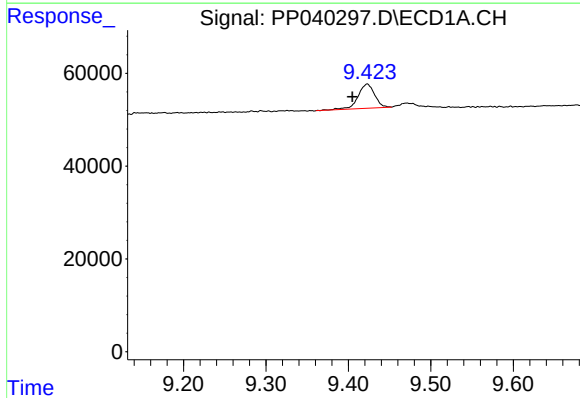
R.T.: 9.091 min
Delta R.T.: -0.005 min
Response: 66146
Conc: 26.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



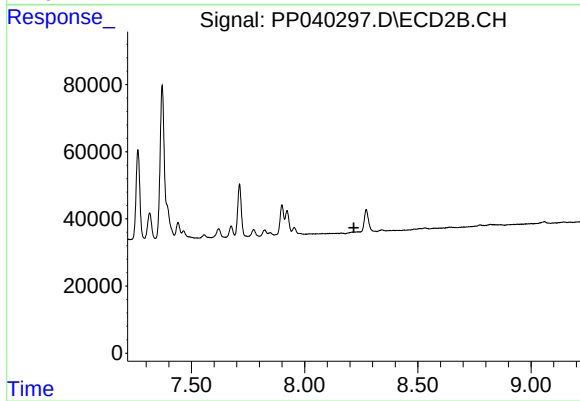
#37 AR-1262-2

R.T.: 7.922 min
Delta R.T.: -0.007 min
Response: 83405
Conc: 37.06 ng/ml



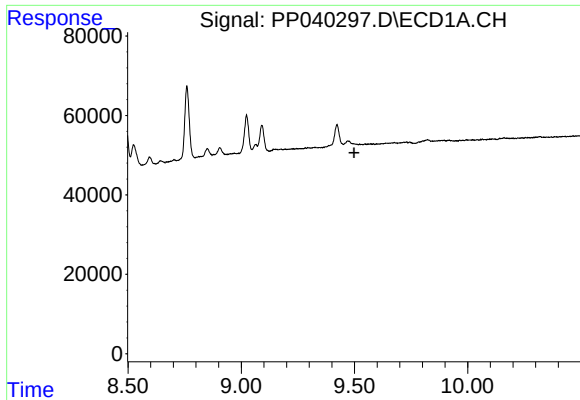
#38 AR-1262-3

R.T.: 9.423 min
Delta R.T.: 0.018 min
Response: 72932
Conc: 63.41 ng/ml



#38 AR-1262-3

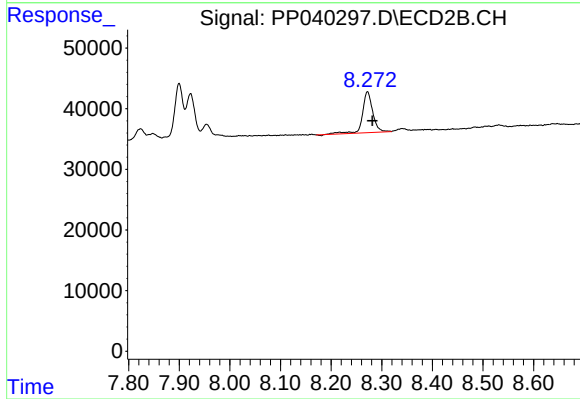
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

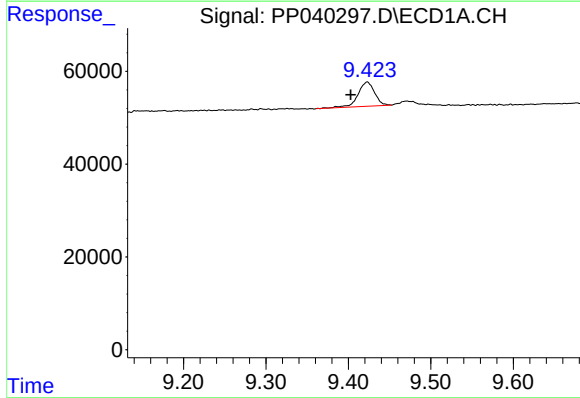
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



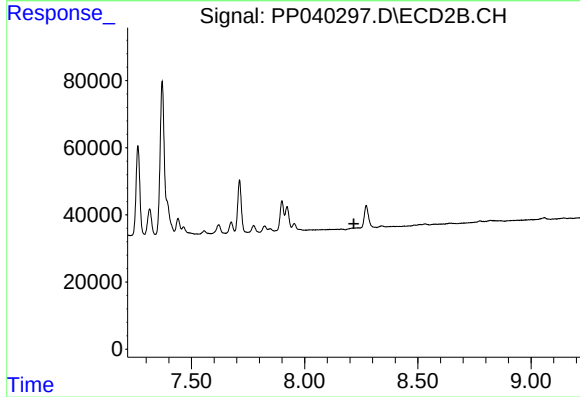
#39 AR-1262-4

R.T.: 8.272 min
Delta R.T.: -0.010 min
Response: 95122
Conc: 53.66 ng/ml



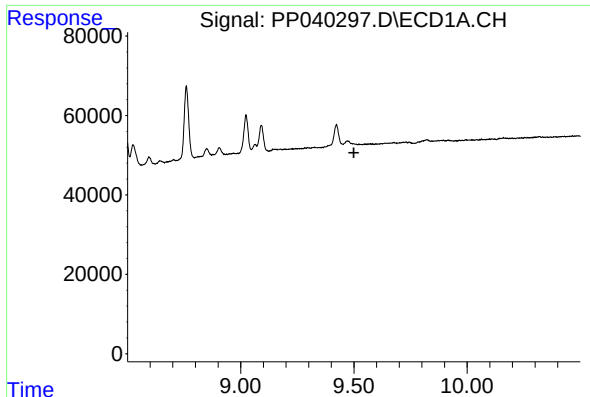
#41 AR-1268-1

R.T.: 9.423 min
Delta R.T.: 0.020 min
Response: 72932
Conc: 24.70 ng/ml



#41 AR-1268-1

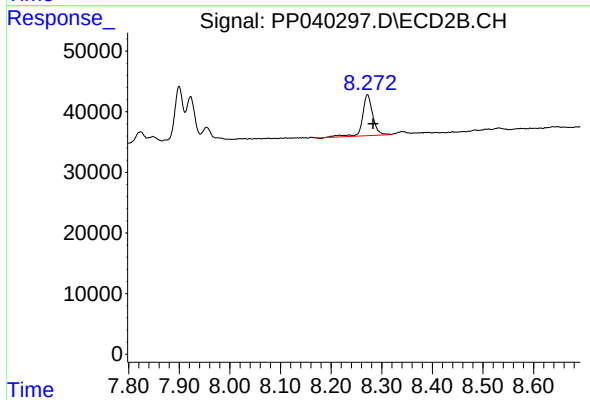
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.272 min
Delta R.T.: -0.011 min
Response: 95122
Conc: 37.99 ng/ml