

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081821\
 Data File : PP038567.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2021 23:18
 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: Aug 19 02:57:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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...	4.885	3.871	2012902	1245433	49.876	51.971
2)	SA Decachlor...	10.870	9.131	1295764	1238927	52.665	50.868
Target Compounds							
6)	L1 AR-1016-4	0.000	5.378	0	250010	N.D.	477.408 #
7)	L1 AR-1016-5	6.714	5.603	193938	162794	228.784	245.447
9)	L2 AR-1221-2	5.237	0.000	27093	0	76.480	N.D. #
14)	L3 AR-1232-4	0.000	5.420	0	67266	N.D.	271.872 #
15)	L3 AR-1232-5	6.497	5.603	336890	162794	1253.716	602.119 #
19)	L4 AR-1242-4	0.000	5.420	0	67266	N.D.	140.724 #
20)	L4 AR-1242-5	7.184	5.981	182635	624002	255.448	1008.003 #
22)	L5 AR-1248-2	6.497	5.378	336890	250010	343.608	336.388
23)	L5 AR-1248-3	6.714	5.420	193938	67266	168.010	88.583 #
24)	L5 AR-1248-4	7.143	5.603	303500	162794	245.777	176.000 #
25)	L5 AR-1248-5	7.184	6.024	182635	76357	149.373	84.568 #
26)	L6 AR-1254-1	7.112	5.981	555153	624002	486.541	475.146
27)	L6 AR-1254-2	7.341	6.142	793012	542605	459.223	472.745
28)	L6 AR-1254-3	7.724	6.559	853729	896229	475.583	481.649
29)	L6 AR-1254-4	8.020	6.799	594486	553551	460.730	473.676
30)	L6 AR-1254-5	8.449	7.227	597761	761654	483.309	471.229
31)	L7 AR-1260-1	7.889	6.697	329349	420791	275.192	359.592 #
32)	L7 AR-1260-2	8.155	6.895	369842	320495	252.076	225.151
33)	L7 AR-1260-3	8.511	7.044	75337	373108	78.517	259.435 #
34)	L7 AR-1260-4	8.746	7.529	235405	35539	207.015	31.645 #
35)	L7 AR-1260-5	9.075	7.778	104605	66412	46.616	24.518 #
36)	L8 AR-1262-1	8.511	7.227	75337	761654	50.679	842.651 #
37)	L8 AR-1262-2	9.075	7.778	104605	66412	39.290	21.495 #
38)	L8 AR-1262-3	9.406f	0.000	62693	0	52.617	N.D. #
39)	L8 AR-1262-4	0.000	8.122	0	89432	N.D.	37.841 #
41)	L9 AR-1268-1	9.406f	0.000	62693	0	19.545	N.D. #
42)	L9 AR-1268-2	0.000	8.122	0	89432	N.D.	25.924 #

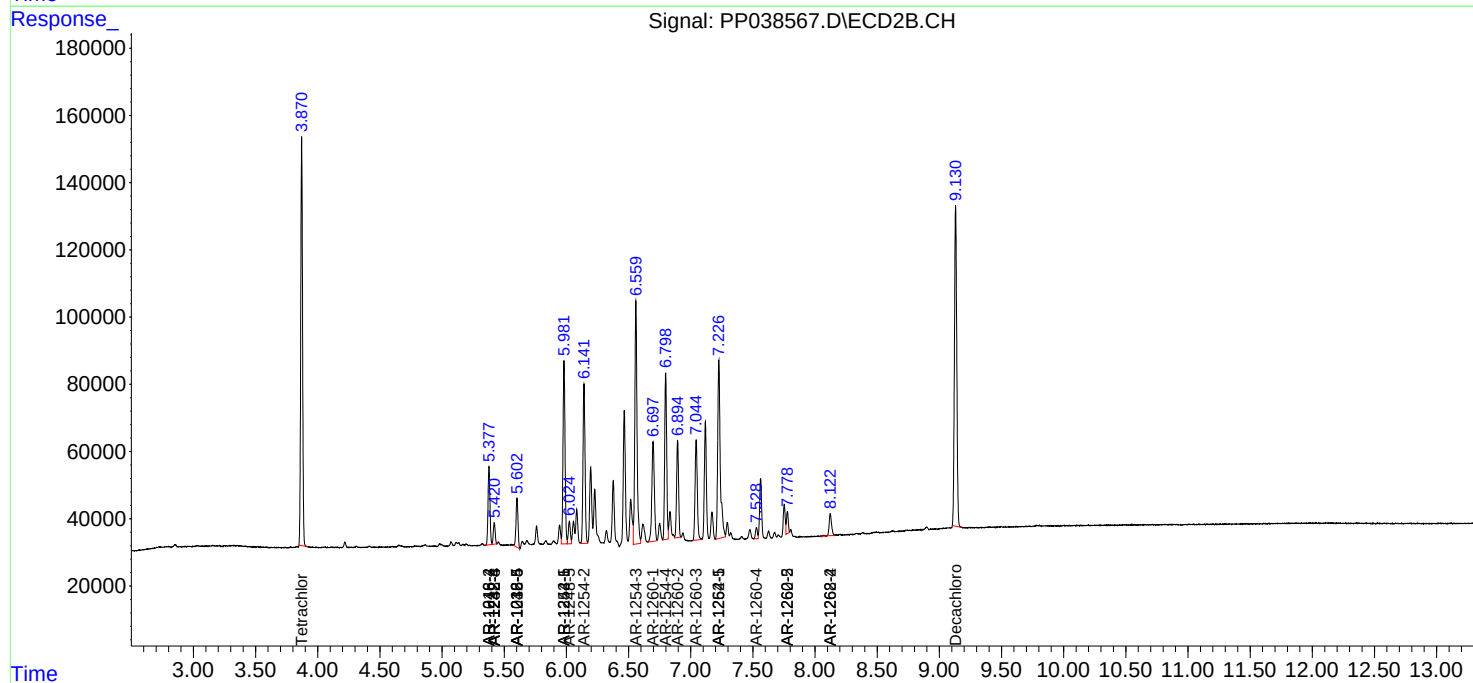
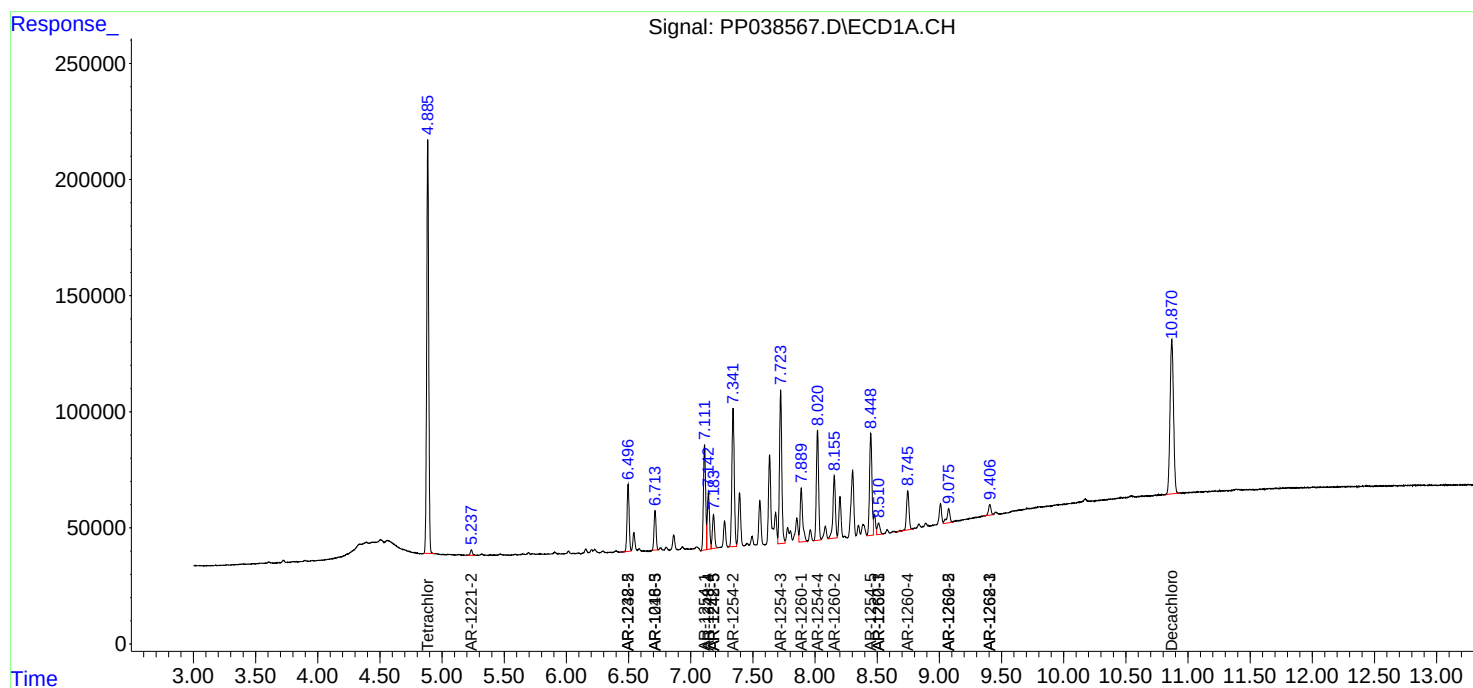
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

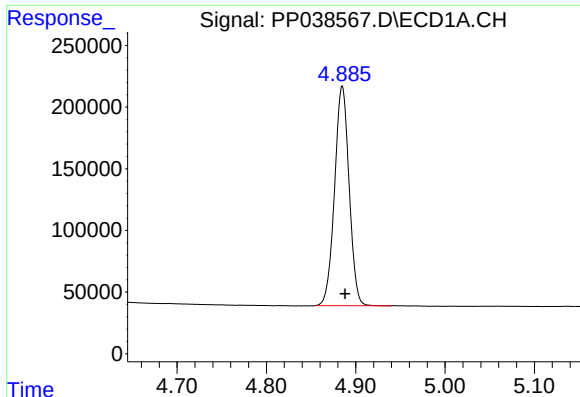
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081821\
Data File : PP038567.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2021 23:18
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Aug 19 02:57:02 2021
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 2021
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

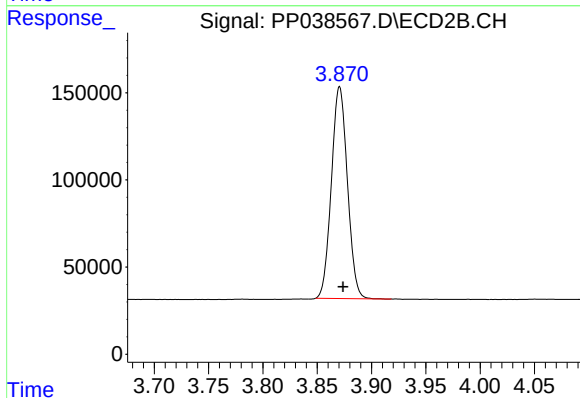




#1 Tetrachloro-m-xylene

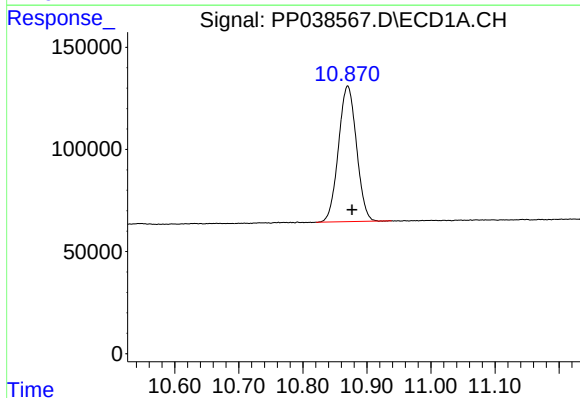
R.T.: 4.885 min
Delta R.T.: -0.003 min
Response: 2012902
Conc: 49.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



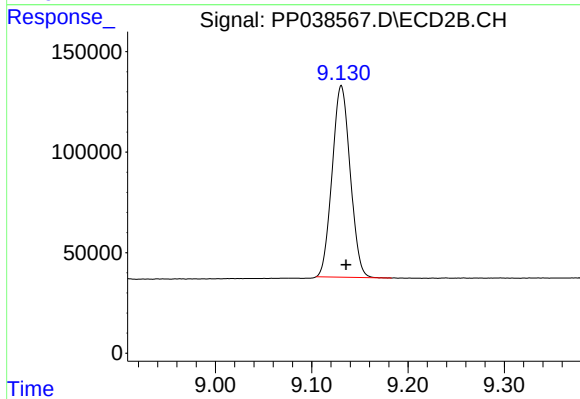
#1 Tetrachloro-m-xylene

R.T.: 3.871 min
Delta R.T.: -0.003 min
Response: 1245433
Conc: 51.97 ng/ml



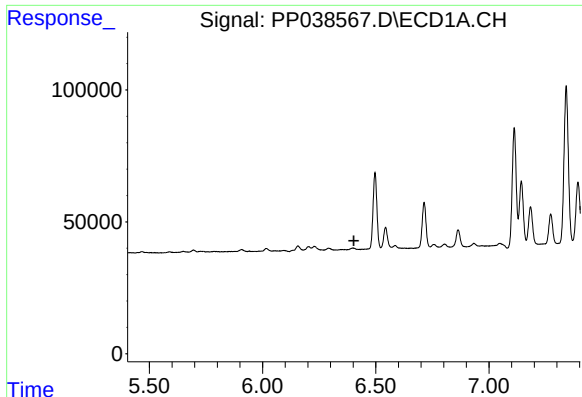
#2 Decachlorobiphenyl

R.T.: 10.870 min
Delta R.T.: -0.007 min
Response: 1295764
Conc: 52.67 ng/ml



#2 Decachlorobiphenyl

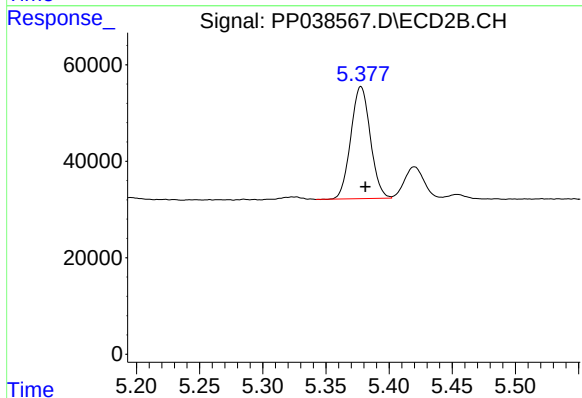
R.T.: 9.131 min
Delta R.T.: -0.005 min
Response: 1238927
Conc: 50.87 ng/ml



#6 AR-1016-4

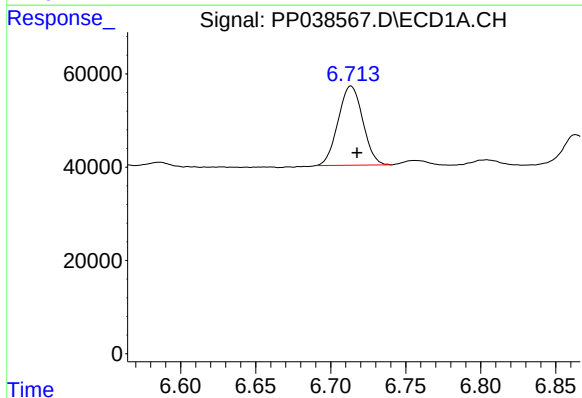
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



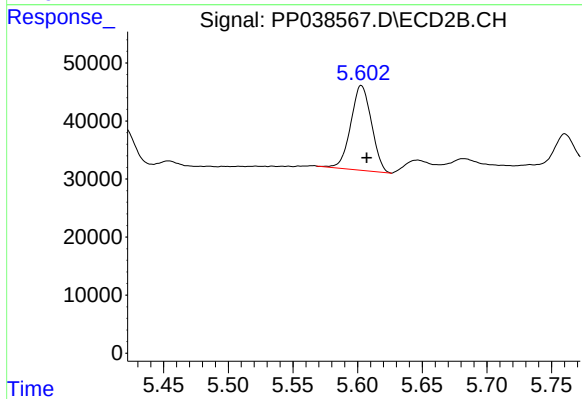
#6 AR-1016-4

R.T.: 5.378 min
Delta R.T.: -0.004 min
Response: 250010
Conc: 477.41 ng/ml



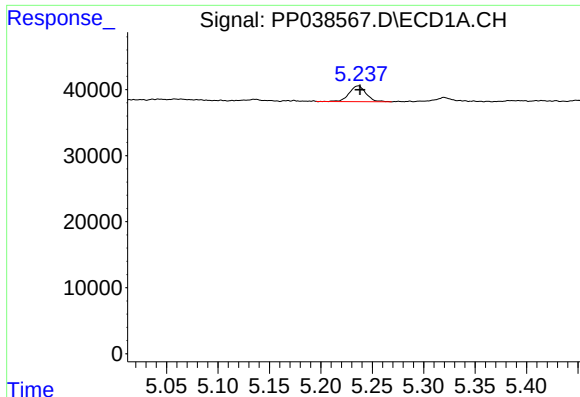
#7 AR-1016-5

R.T.: 6.714 min
Delta R.T.: -0.004 min
Response: 193938
Conc: 228.78 ng/ml



#7 AR-1016-5

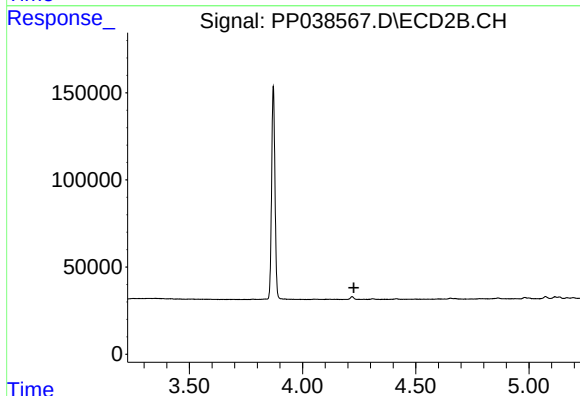
R.T.: 5.603 min
Delta R.T.: -0.004 min
Response: 162794
Conc: 245.45 ng/ml



#9 AR-1221-2

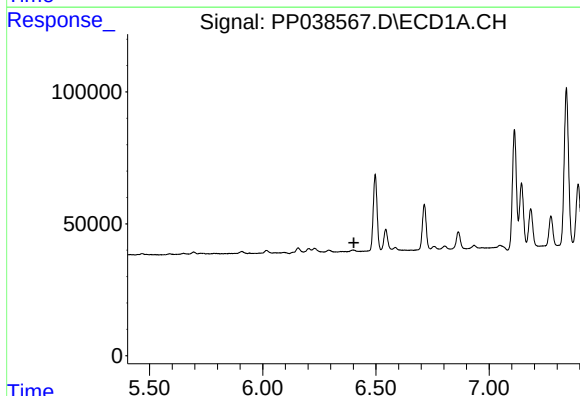
R.T.: 5.237 min
Delta R.T.: -0.001 min
Response: 27093
Conc: 76.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



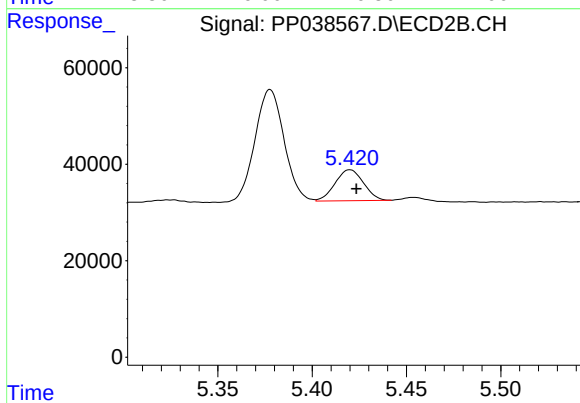
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



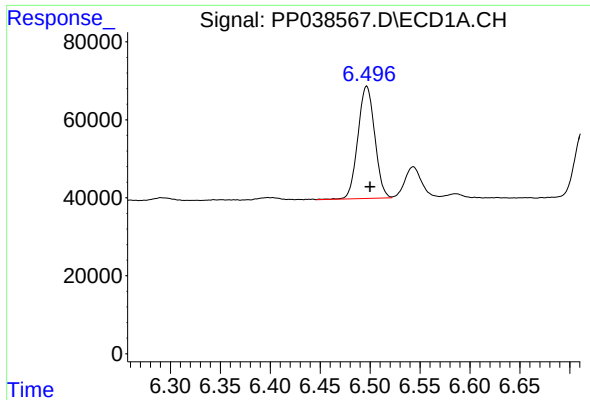
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#14 AR-1232-4

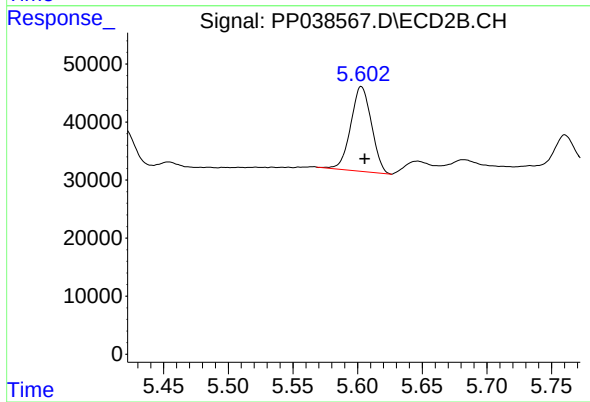
R.T.: 5.420 min
Delta R.T.: -0.003 min
Response: 67266
Conc: 271.87 ng/ml



#15 AR-1232-5

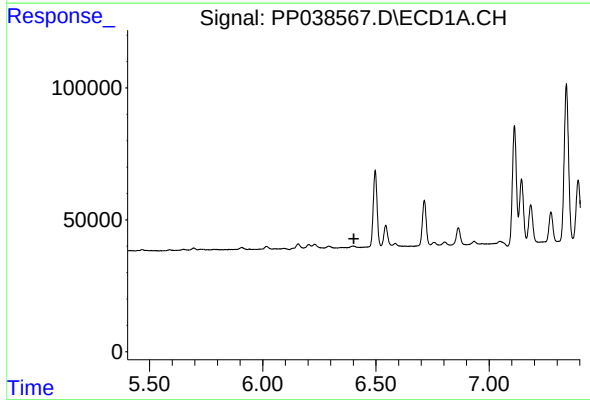
R.T.: 6.497 min
Delta R.T.: -0.003 min
Response: 336890
Conc: 1253.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



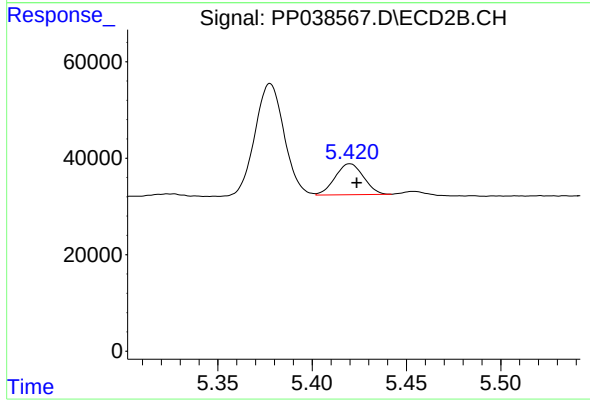
#15 AR-1232-5

R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 162794
Conc: 602.12 ng/ml



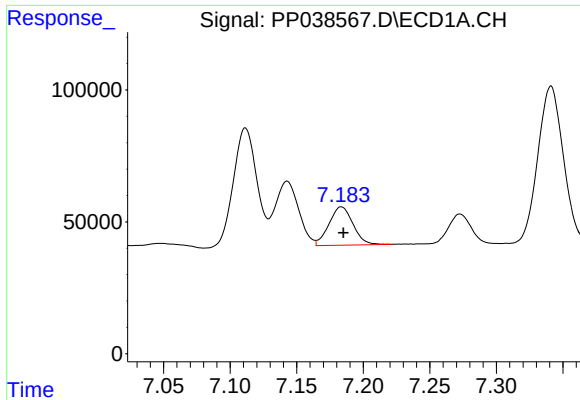
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



#19 AR-1242-4

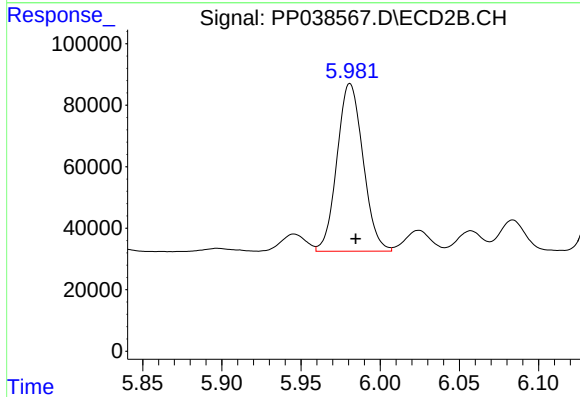
R.T.: 5.420 min
Delta R.T.: -0.004 min
Response: 67266
Conc: 140.72 ng/ml



#20 AR-1242-5

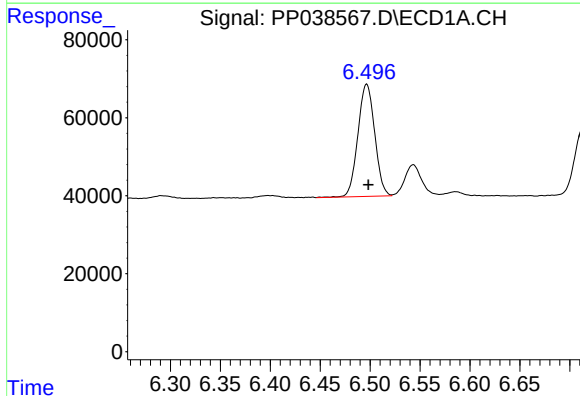
R.T.: 7.184 min
Delta R.T.: -0.001 min
Response: 182635
Conc: 255.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



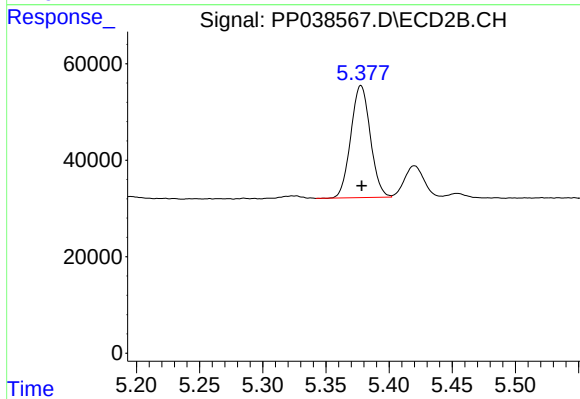
#20 AR-1242-5

R.T.: 5.981 min
Delta R.T.: -0.004 min
Response: 624002
Conc: 1008.00 ng/ml



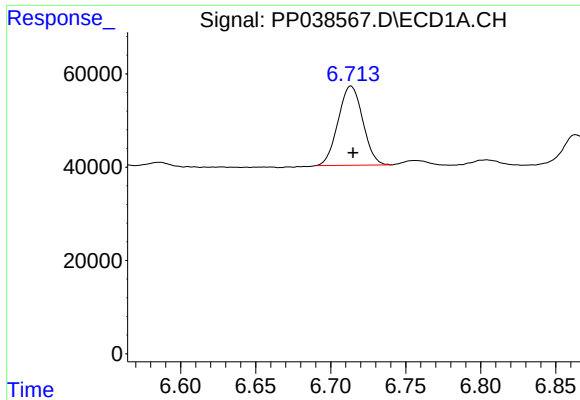
#22 AR-1248-2

R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 336890
Conc: 343.61 ng/ml



#22 AR-1248-2

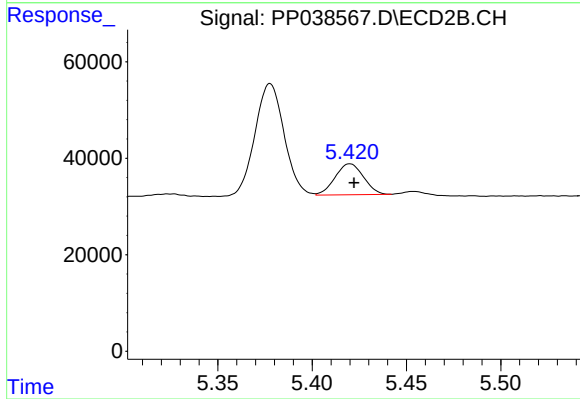
R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 250010
Conc: 336.39 ng/ml



#23 AR-1248-3

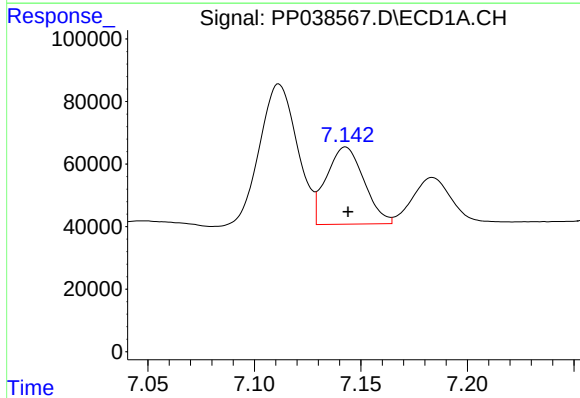
R.T.: 6.714 min
Delta R.T.: -0.001 min
Response: 193938
Conc: 168.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



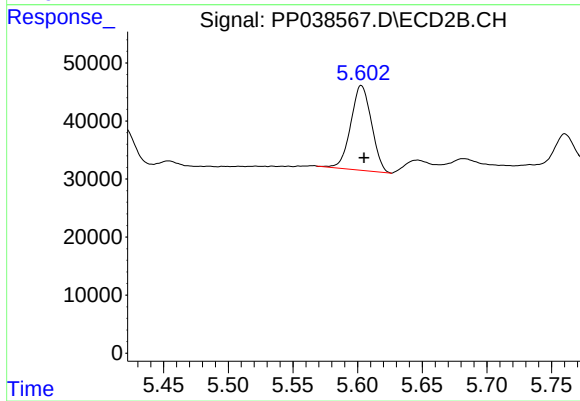
#23 AR-1248-3

R.T.: 5.420 min
Delta R.T.: -0.002 min
Response: 67266
Conc: 88.58 ng/ml



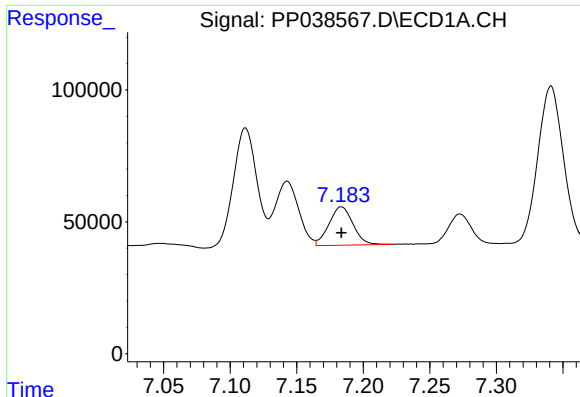
#24 AR-1248-4

R.T.: 7.143 min
Delta R.T.: -0.001 min
Response: 303500
Conc: 245.78 ng/ml



#24 AR-1248-4

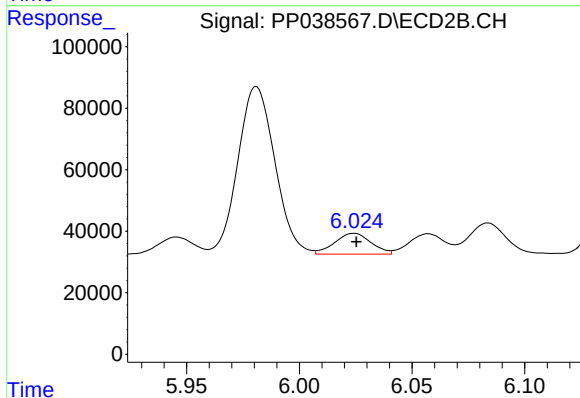
R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 162794
Conc: 176.00 ng/ml



#25 AR-1248-5

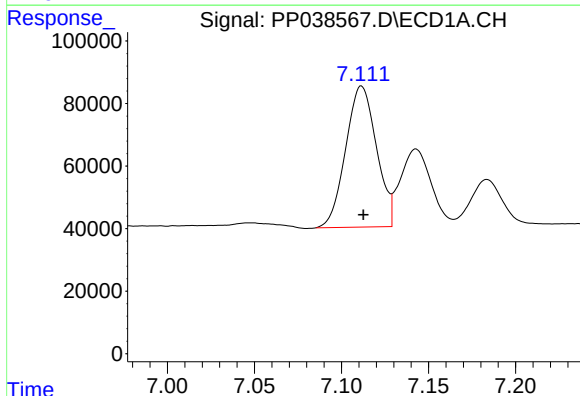
R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 182635
Conc: 149.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



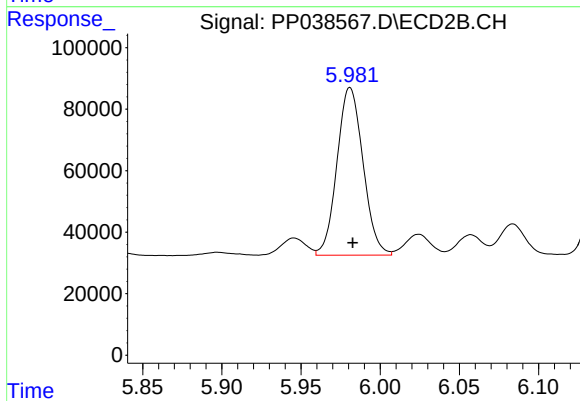
#25 AR-1248-5

R.T.: 6.024 min
Delta R.T.: -0.001 min
Response: 76357
Conc: 84.57 ng/ml



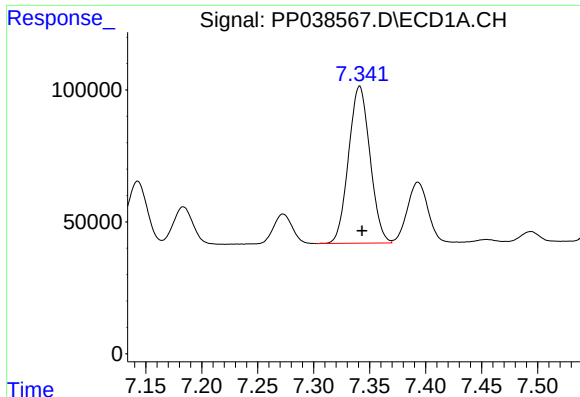
#26 AR-1254-1

R.T.: 7.112 min
Delta R.T.: -0.001 min
Response: 555153
Conc: 486.54 ng/ml



#26 AR-1254-1

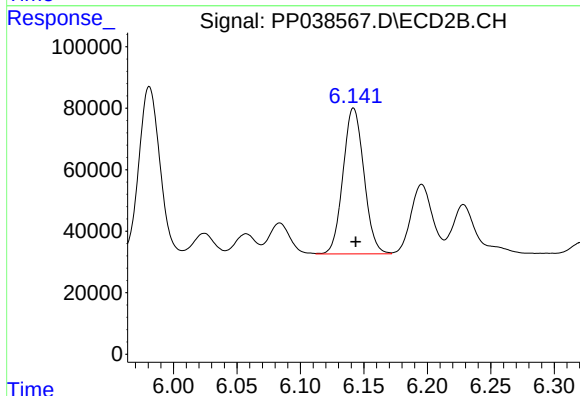
R.T.: 5.981 min
Delta R.T.: -0.002 min
Response: 624002
Conc: 475.15 ng/ml



#27 AR-1254-2

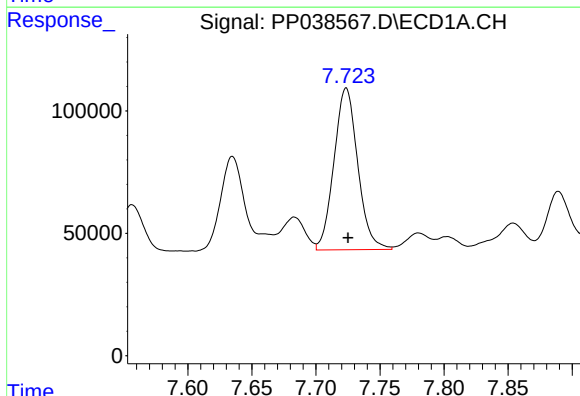
R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 793012
Conc: 459.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



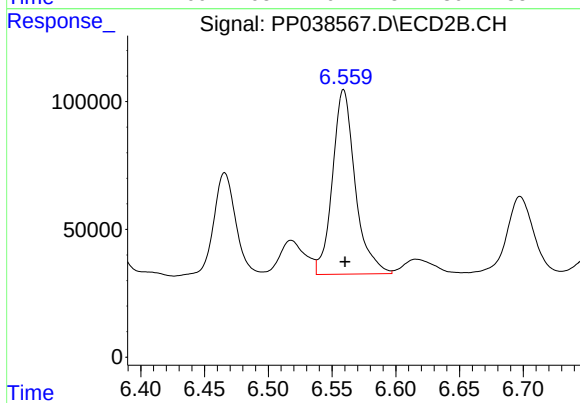
#27 AR-1254-2

R.T.: 6.142 min
Delta R.T.: -0.002 min
Response: 542605
Conc: 472.74 ng/ml



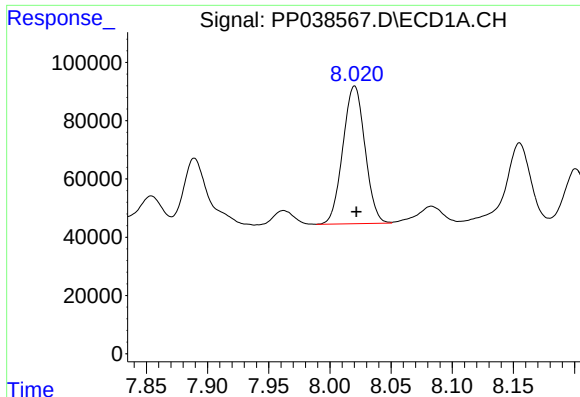
#28 AR-1254-3

R.T.: 7.724 min
Delta R.T.: -0.001 min
Response: 853729
Conc: 475.58 ng/ml



#28 AR-1254-3

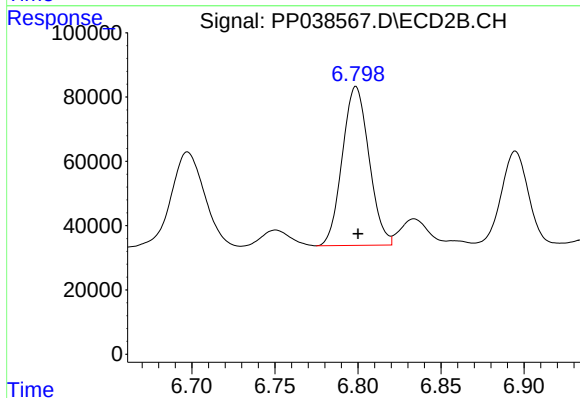
R.T.: 6.559 min
Delta R.T.: -0.001 min
Response: 896229
Conc: 481.65 ng/ml



#29 AR-1254-4

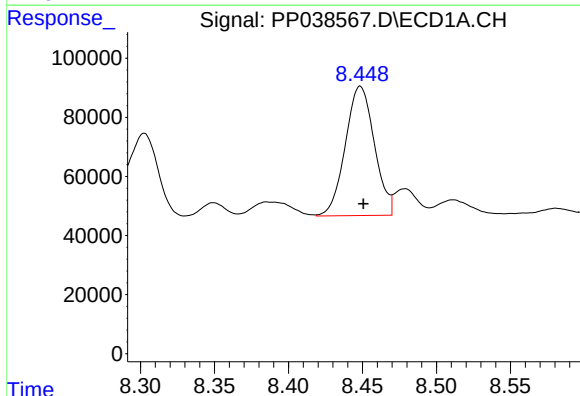
R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 594486
Conc: 460.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



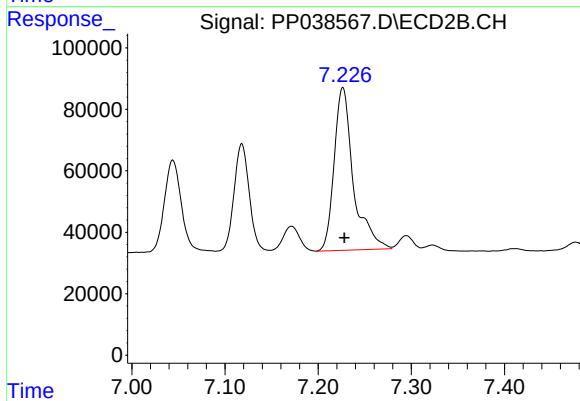
#29 AR-1254-4

R.T.: 6.799 min
Delta R.T.: -0.001 min
Response: 553551
Conc: 473.68 ng/ml



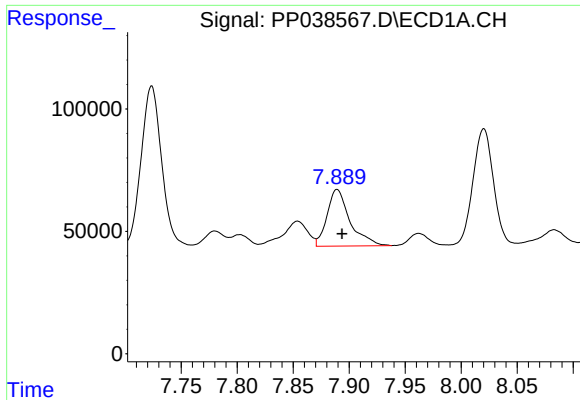
#30 AR-1254-5

R.T.: 8.449 min
Delta R.T.: -0.002 min
Response: 597761
Conc: 483.31 ng/ml



#30 AR-1254-5

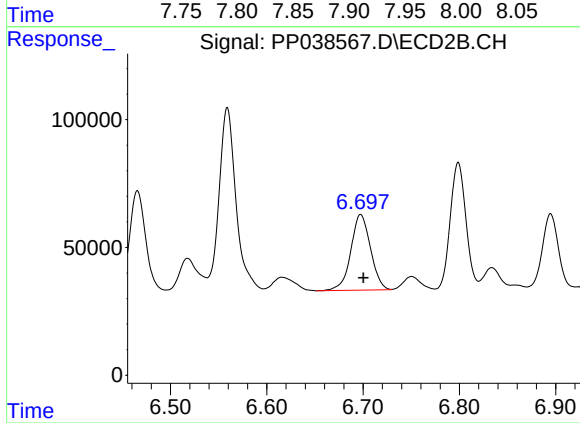
R.T.: 7.227 min
Delta R.T.: -0.001 min
Response: 761654
Conc: 471.23 ng/ml



#31 AR-1260-1

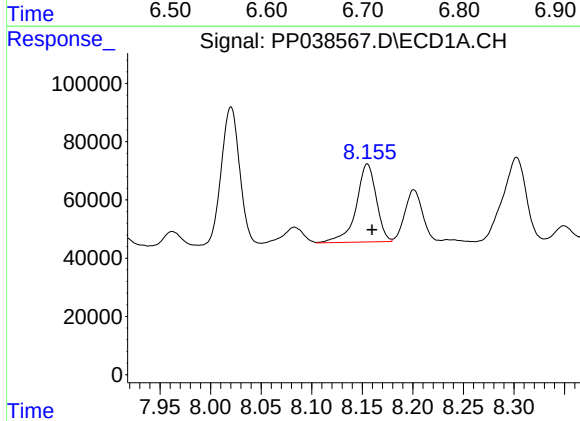
R.T.: 7.889 min
Delta R.T.: -0.005 min
Response: 329349
Conc: 275.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



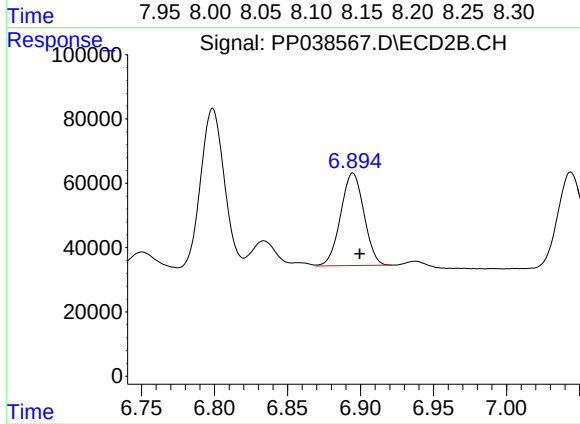
#31 AR-1260-1

R.T.: 6.697 min
Delta R.T.: -0.003 min
Response: 420791
Conc: 359.59 ng/ml



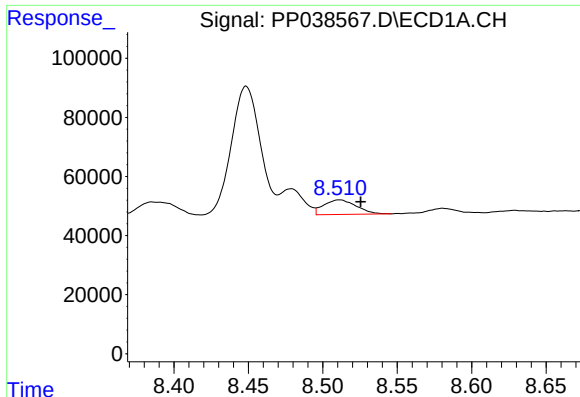
#32 AR-1260-2

R.T.: 8.155 min
Delta R.T.: -0.004 min
Response: 369842
Conc: 252.08 ng/ml



#32 AR-1260-2

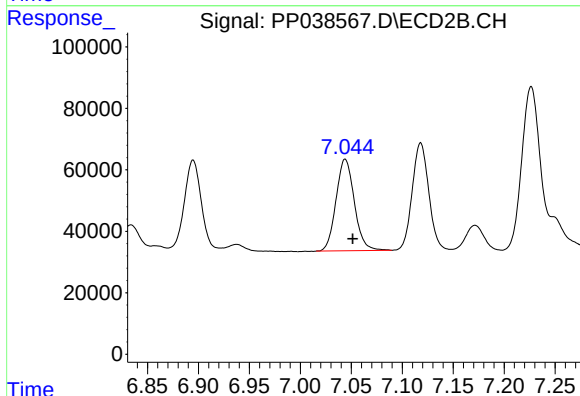
R.T.: 6.895 min
Delta R.T.: -0.005 min
Response: 320495
Conc: 225.15 ng/ml



#33 AR-1260-3

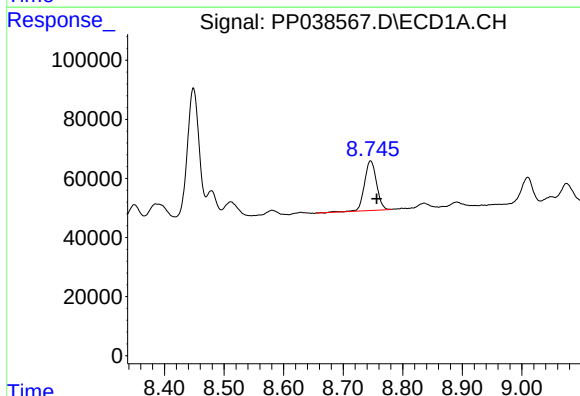
R.T.: 8.511 min
Delta R.T.: -0.014 min
Response: 75337
Conc: 78.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



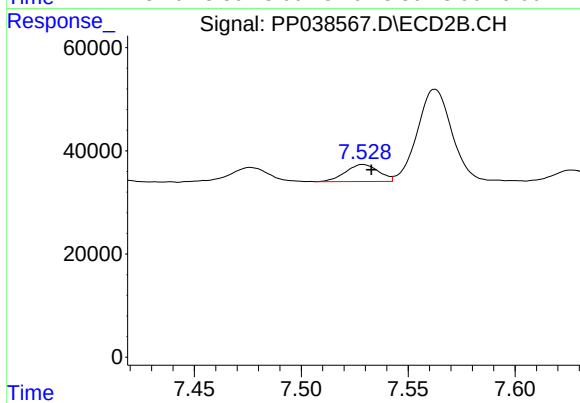
#33 AR-1260-3

R.T.: 7.044 min
Delta R.T.: -0.007 min
Response: 373108
Conc: 259.43 ng/ml



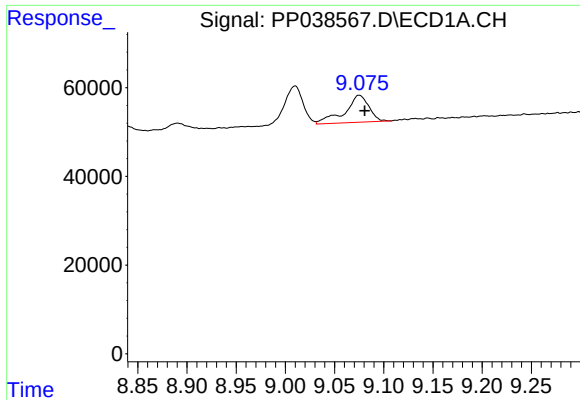
#34 AR-1260-4

R.T.: 8.746 min
Delta R.T.: -0.010 min
Response: 235405
Conc: 207.02 ng/ml



#34 AR-1260-4

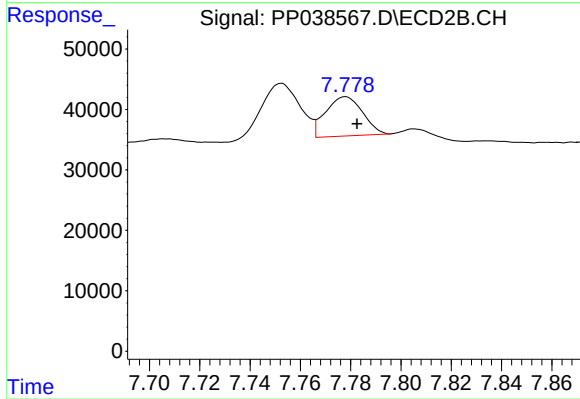
R.T.: 7.529 min
Delta R.T.: -0.004 min
Response: 35539
Conc: 31.64 ng/ml



#35 AR-1260-5

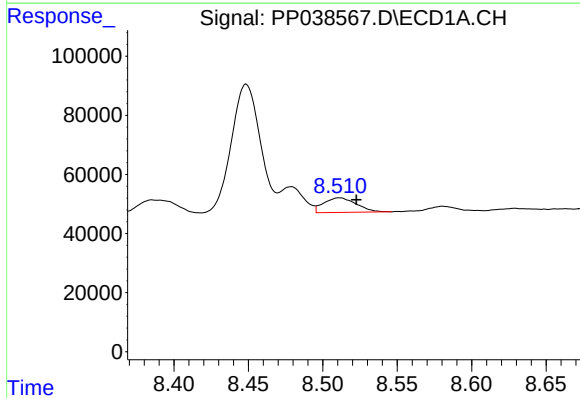
R.T.: 9.075 min
Delta R.T.: -0.006 min
Response: 104605
Conc: 46.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



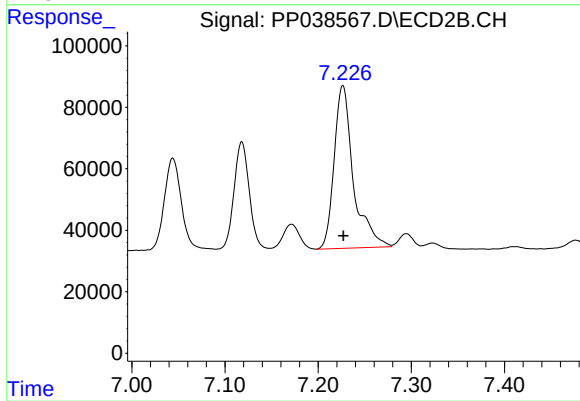
#35 AR-1260-5

R.T.: 7.778 min
Delta R.T.: -0.005 min
Response: 66412
Conc: 24.52 ng/ml



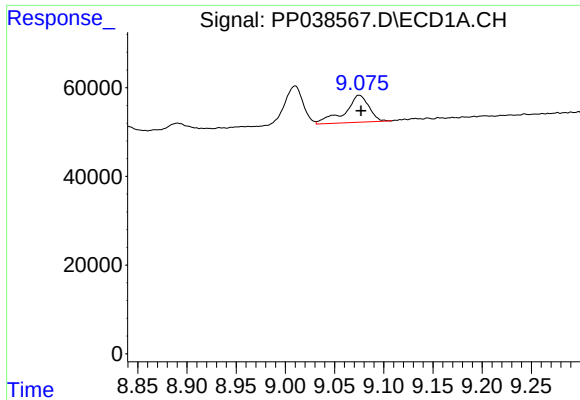
#36 AR-1262-1

R.T.: 8.511 min
Delta R.T.: -0.011 min
Response: 75337
Conc: 50.68 ng/ml



#36 AR-1262-1

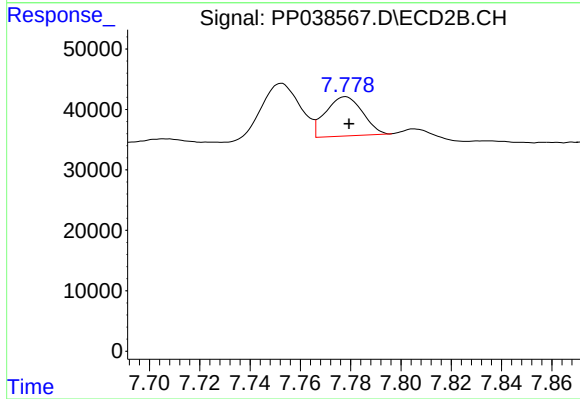
R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 761654
Conc: 842.65 ng/ml



#37 AR-1262-2

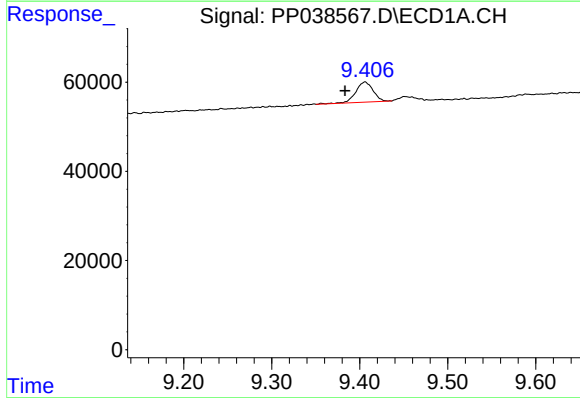
R.T.: 9.075 min
Delta R.T.: -0.002 min
Response: 104605
Conc: 39.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



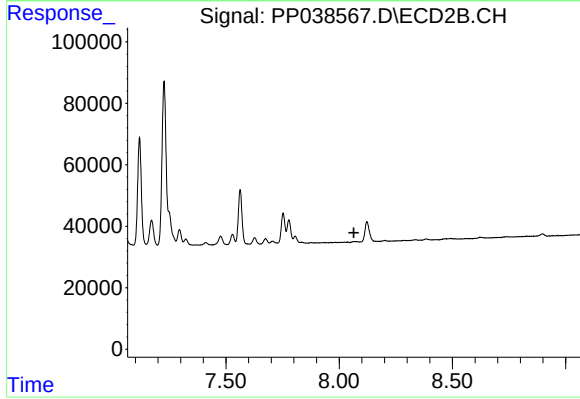
#37 AR-1262-2

R.T.: 7.778 min
Delta R.T.: -0.001 min
Response: 66412
Conc: 21.50 ng/ml



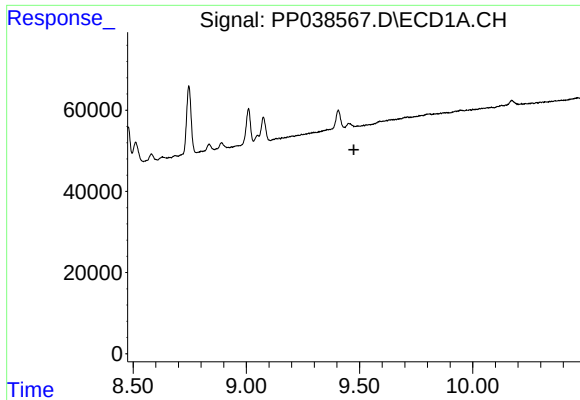
#38 AR-1262-3

R.T.: 9.406 min
Delta R.T.: 0.023 min
Response: 62693
Conc: 52.62 ng/ml



#38 AR-1262-3

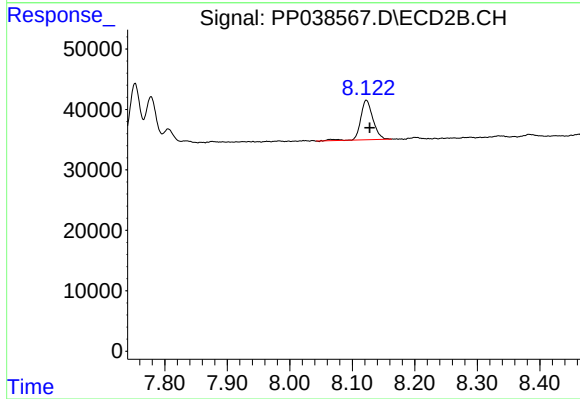
R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.



#39 AR-1262-4

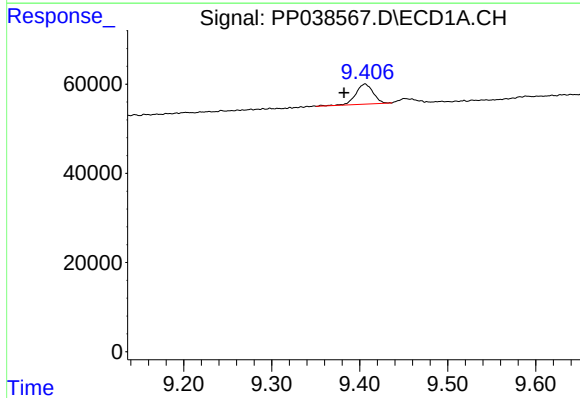
R.T.: 0.000 min
Exp R.T.: 9.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



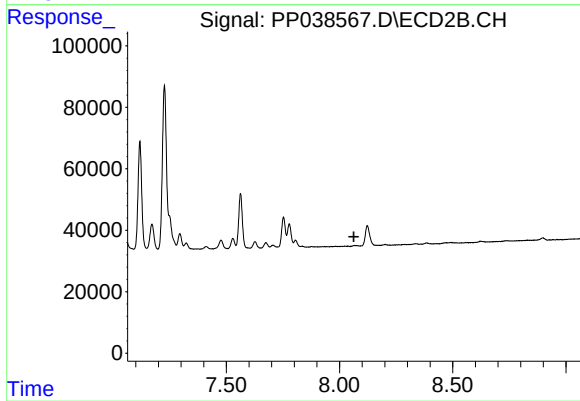
#39 AR-1262-4

R.T.: 8.122 min
Delta R.T.: -0.006 min
Response: 89432
Conc: 37.84 ng/ml



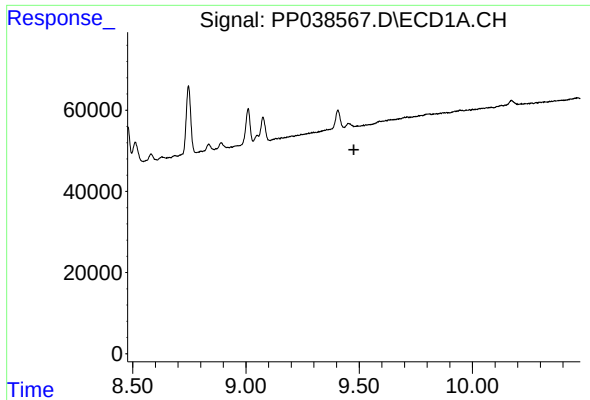
#41 AR-1268-1

R.T.: 9.406 min
Delta R.T.: 0.024 min
Response: 62693
Conc: 19.55 ng/ml



#41 AR-1268-1

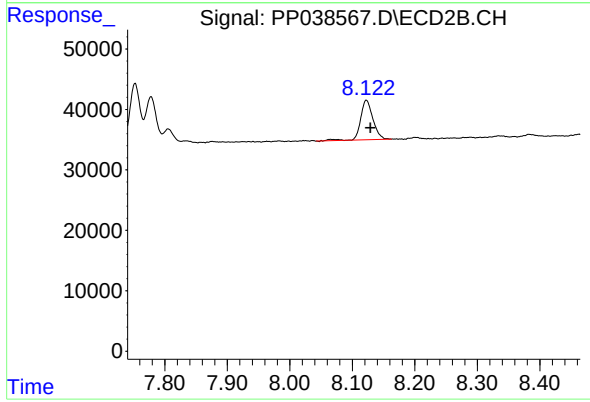
R.T.: 0.000 min
Exp R.T.: 8.063 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.122 min
Delta R.T.: -0.007 min
Response: 89432
Conc: 25.92 ng/ml