

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
 Data File : PP032327.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 17:12
 Operator : DD\AJ
 Sample : L5164-14
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 08:17:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 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...	4.773	4.045	876232	801643	17.010	16.949
2)	SA Decachlor...	10.634	9.332	2355491	2406082	75.113	71.746
Target Compounds							
3)	L1 AR-1016-1	0.000	5.313	0	20869	N.D.	15.965 #
4)	L1 AR-1016-2	0.000	5.313	0	20869	N.D.	10.541 #
6)	L1 AR-1016-4	0.000	5.558	0	20864	N.D.	24.589 #
12)	L3 AR-1232-2	0.000	5.313	0	20869	N.D.	24.322 #
16)	L4 AR-1242-1	0.000	5.313	0	20869	N.D.	20.148 #
17)	L4 AR-1242-2	0.000	5.313	0	20869	N.D.	13.501 #
19)	L4 AR-1242-4	6.238f	0.000	157584	0	173.162	N.D. #
20)	L4 AR-1242-5	0.000	6.165	0	138133	N.D.	155.322 #
21)	L5 AR-1248-1	0.000	5.313	0	20869	N.D.	26.671 #
22)	L5 AR-1248-2	0.000	5.558	0	20864	N.D.	18.059 #
25)	L5 AR-1248-5	0.000	6.241f	0	25625	N.D.	20.424 #
26)	L6 AR-1254-1	6.982	6.165	105956	138133	68.216	66.827
27)	L6 AR-1254-2	7.210	6.324	302511	248127	131.510	138.408
28)	L6 AR-1254-3	7.589	6.744	491217	535876	201.738	187.500
29)	L6 AR-1254-4	7.883	6.983	242767	194276	157.722	140.582
30)	L6 AR-1254-5	8.310	7.410	744568	793706	434.439	333.628
31)	L7 AR-1260-1	7.757	6.879	277047	337721	159.857	178.137
32)	L7 AR-1260-2	8.020	7.077	453948	356770	220.943	164.004 #
33)	L7 AR-1260-3	8.387	7.230	1042569	358352	597.475	168.662 #
34)	L7 AR-1260-4	8.633	7.709f	1878487	1377019	1042.442	775.085 #
35)	L7 AR-1260-5	8.929	7.959	520974	594949	144.920	155.522
36)	L8 AR-1262-1	8.387	7.451	1042569	975011	386.378	362.799
37)	L8 AR-1262-2	8.929	7.959	520974	594949	128.470	142.684
38)	L8 AR-1262-3	9.225	8.245	6216198	6073422	2169.330	3352.308 #
39)	L8 AR-1262-4	9.315	8.311	4667618	4997303	1914.693	1485.375
40)	L8 AR-1262-5	9.937	8.806	1394305	1260270	1028.550	961.948
41)	L9 AR-1268-1	9.225	8.245	6216198	6073422	1196.285	1205.128
42)	L9 AR-1268-2	9.315	8.311	4667618	4997303	958.930	977.398
43)	L9 AR-1268-3	9.528	8.515	5291454	4870750	1224.471	1104.724
44)	L9 AR-1268-4	9.937	8.806	1394305	1260270	1003.608	862.363
45)	L9 AR-1268-5	10.323	9.089	14747479	15054619	1224.398	1190.494

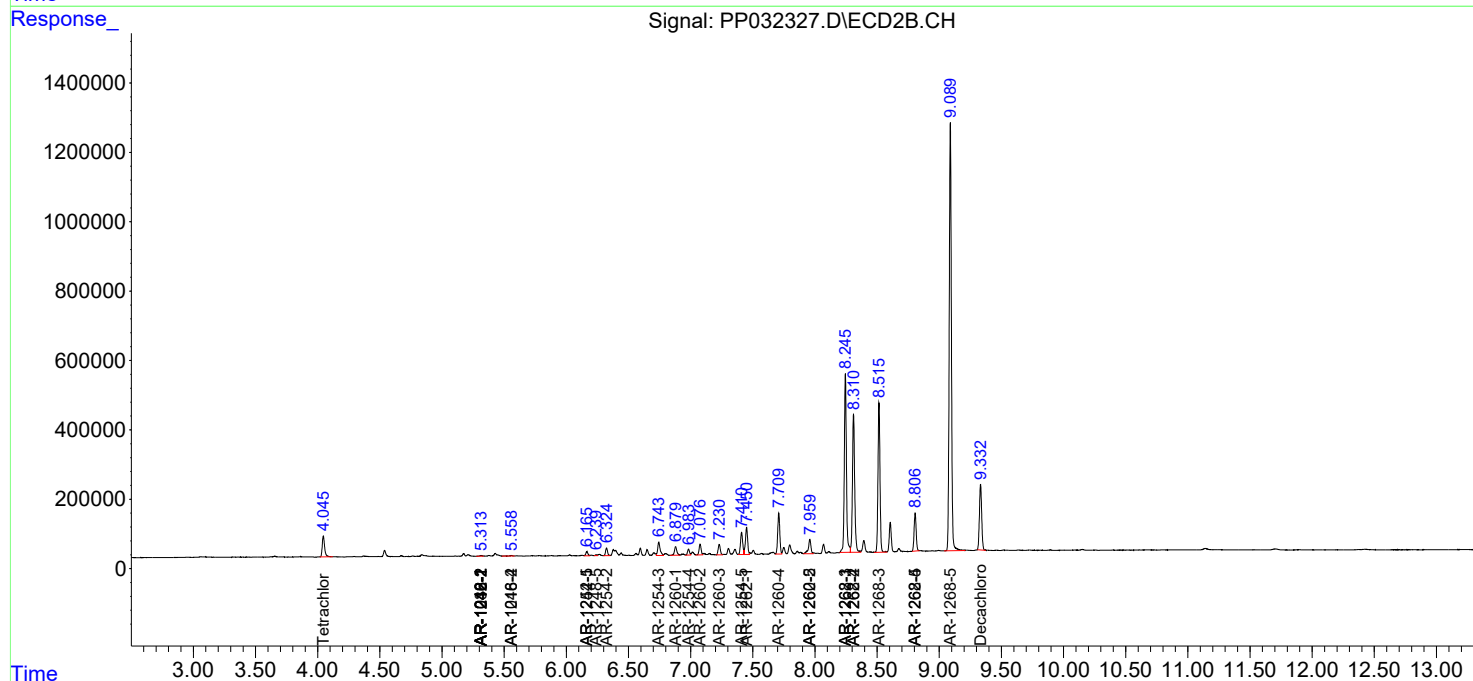
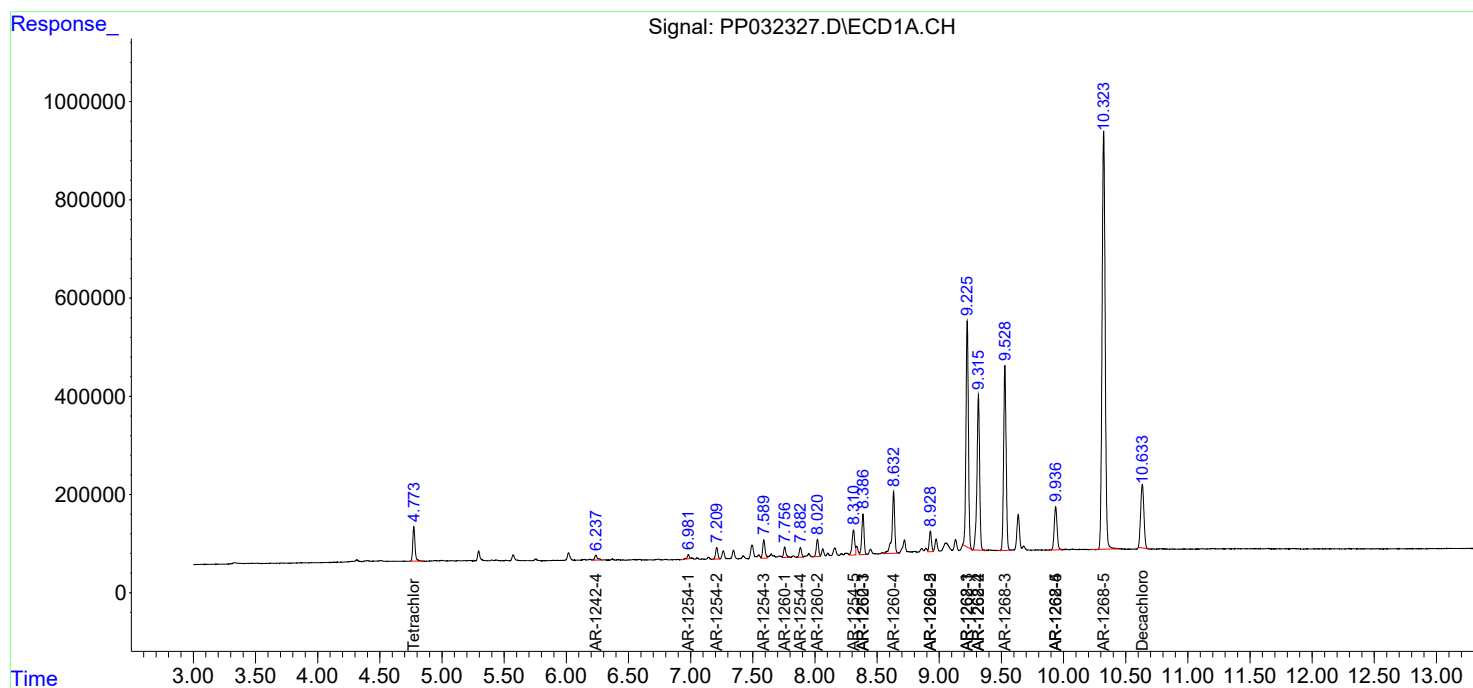
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

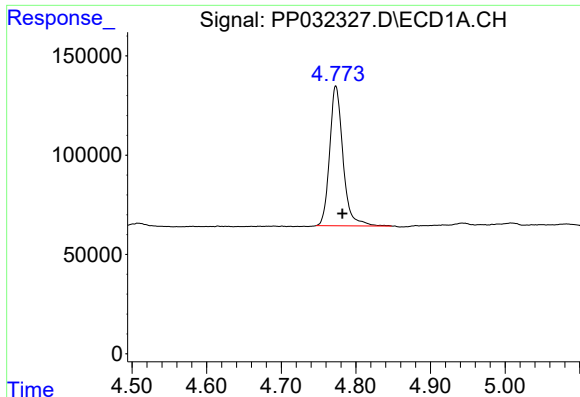
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
Data File : PP032327.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 17:12
Operator : DD\AJ
Sample : L5164-14
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 08:17:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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

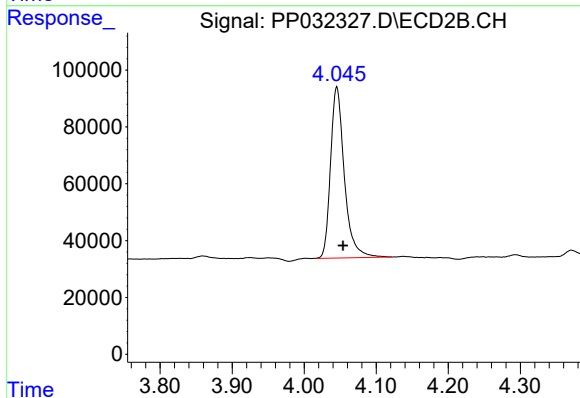




#1 Tetrachloro-m-xylene

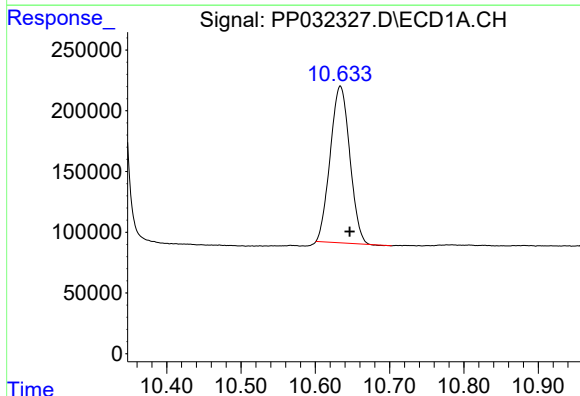
R.T.: 4.773 min
Delta R.T.: -0.009 min
Response: 876232
Conc: 17.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



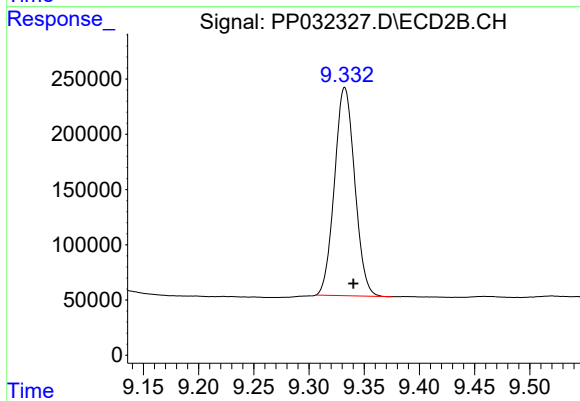
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.009 min
Response: 801643
Conc: 16.95 ng/ml



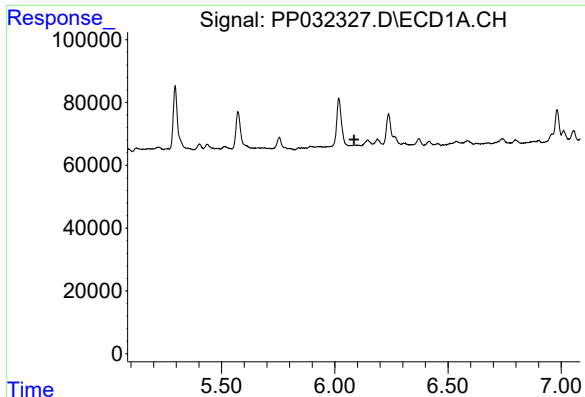
#2 Decachlorobiphenyl

R.T.: 10.634 min
Delta R.T.: -0.013 min
Response: 2355491
Conc: 75.11 ng/ml



#2 Decachlorobiphenyl

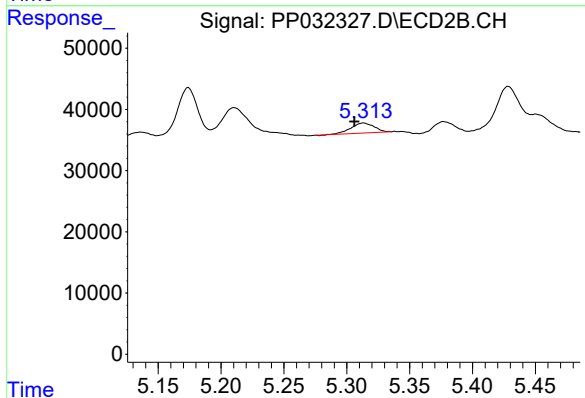
R.T.: 9.332 min
Delta R.T.: -0.008 min
Response: 2406082
Conc: 71.75 ng/ml



#3 AR-1016-1

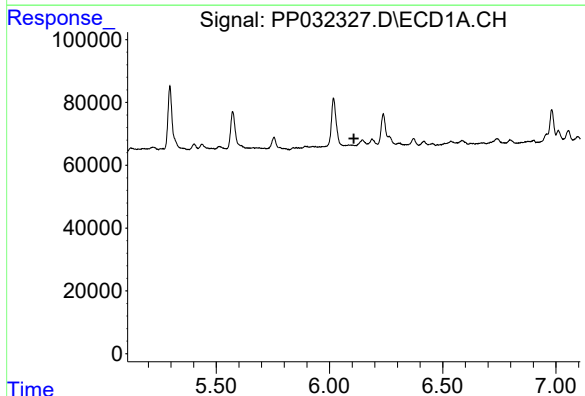
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



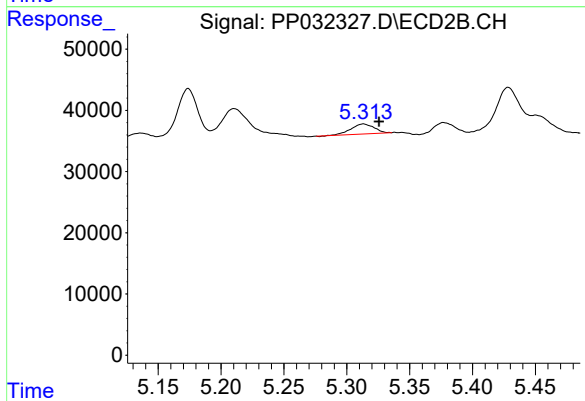
#3 AR-1016-1

R.T.: 5.313 min
Delta R.T.: 0.007 min
Response: 20869
Conc: 15.97 ng/ml



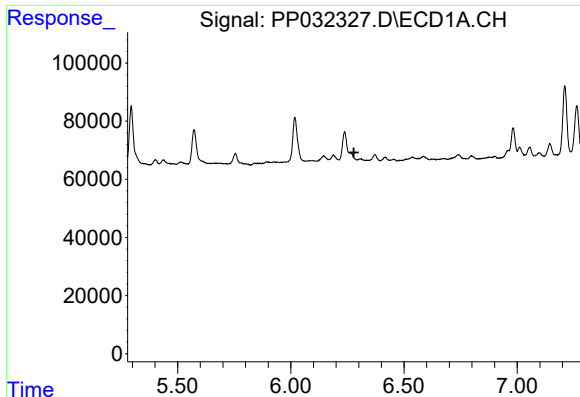
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.



#4 AR-1016-2

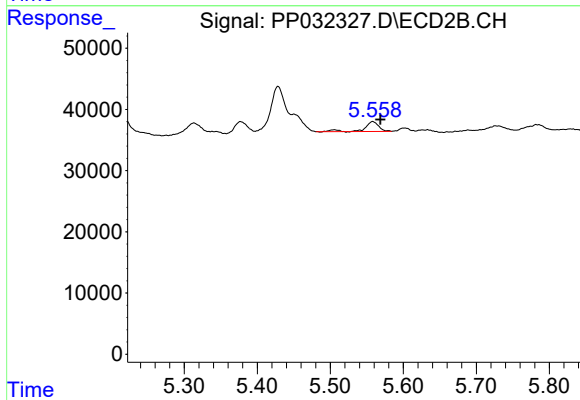
R.T.: 5.313 min
Delta R.T.: -0.013 min
Response: 20869
Conc: 10.54 ng/ml



#6 AR-1016-4

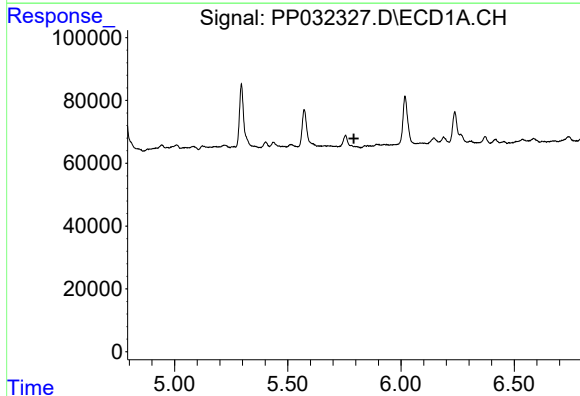
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



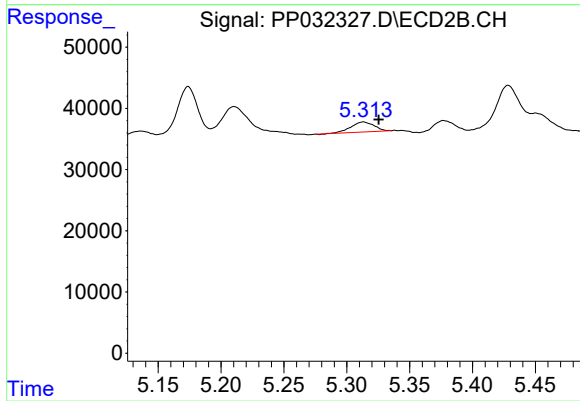
#6 AR-1016-4

R.T.: 5.558 min
Delta R.T.: -0.010 min
Response: 20864
Conc: 24.59 ng/ml



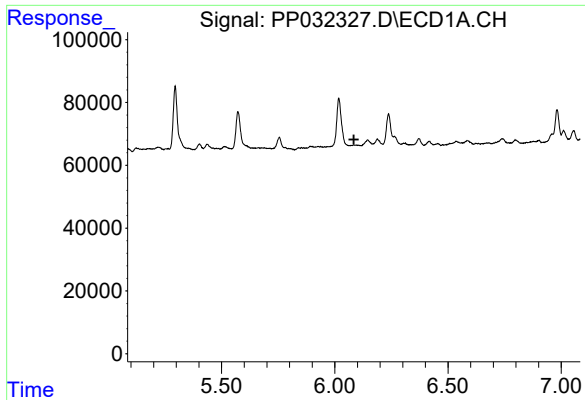
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.792 min
Response: 0
Conc: N.D.



#12 AR-1232-2

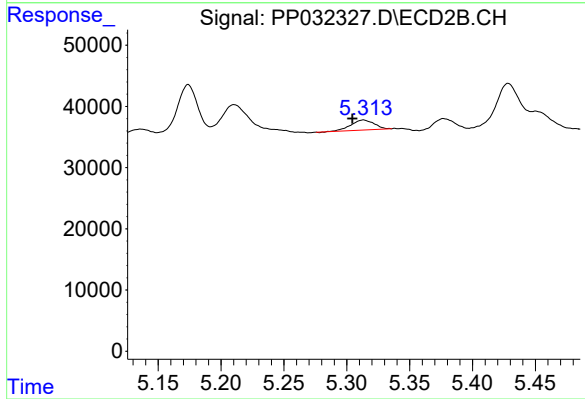
R.T.: 5.313 min
Delta R.T.: -0.012 min
Response: 20869
Conc: 24.32 ng/ml



#16 AR-1242-1

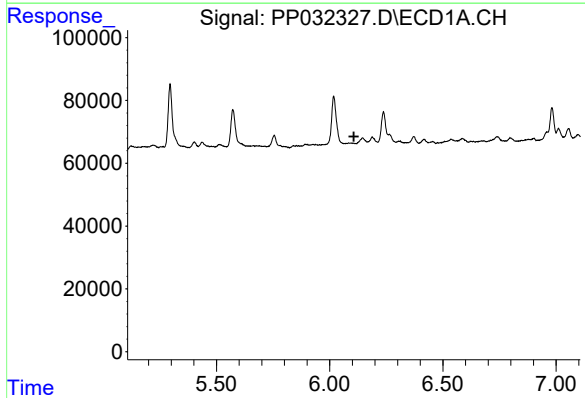
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



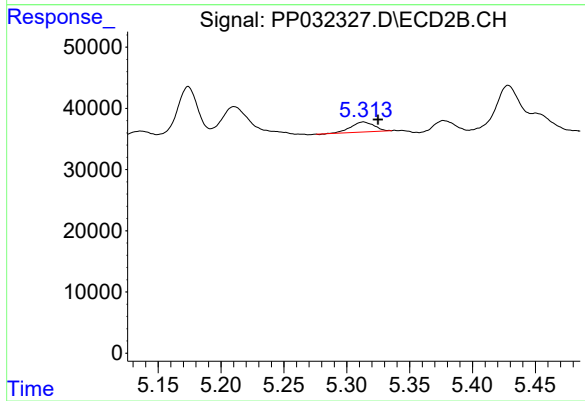
#16 AR-1242-1

R.T.: 5.313 min
Delta R.T.: 0.009 min
Response: 20869
Conc: 20.15 ng/ml



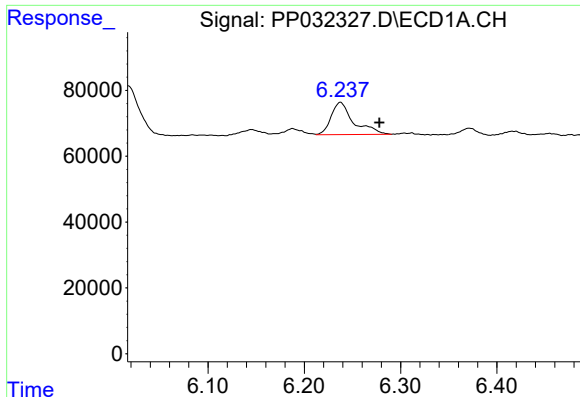
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



#17 AR-1242-2

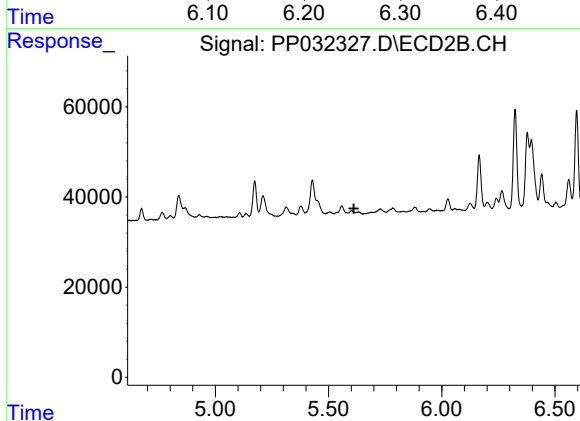
R.T.: 5.313 min
Delta R.T.: -0.012 min
Response: 20869
Conc: 13.50 ng/ml



#19 AR-1242-4

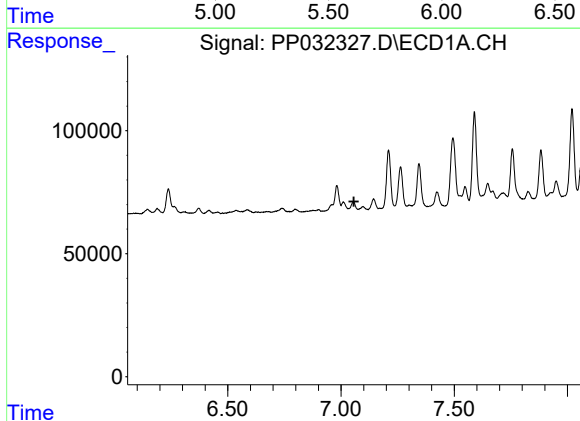
R.T.: 6.238 min
Delta R.T.: -0.040 min
Response: 157584
Conc: 173.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



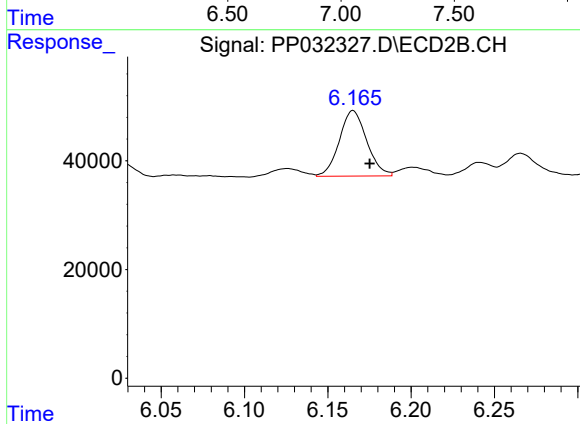
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



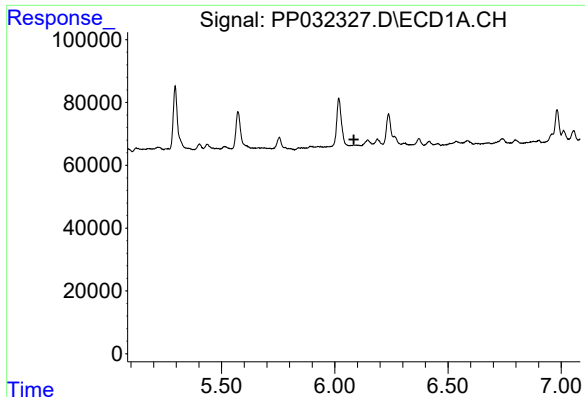
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



#20 AR-1242-5

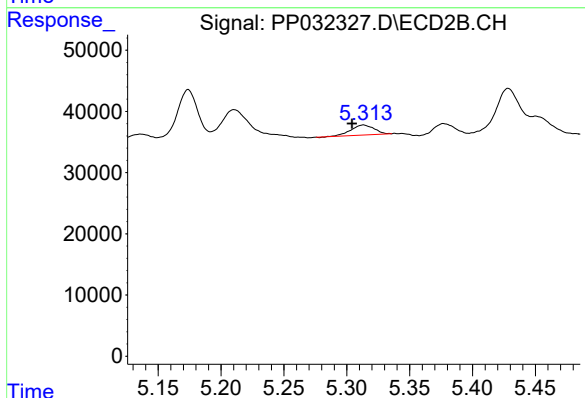
R.T.: 6.165 min
Delta R.T.: -0.010 min
Response: 138133
Conc: 155.32 ng/ml



#21 AR-1248-1

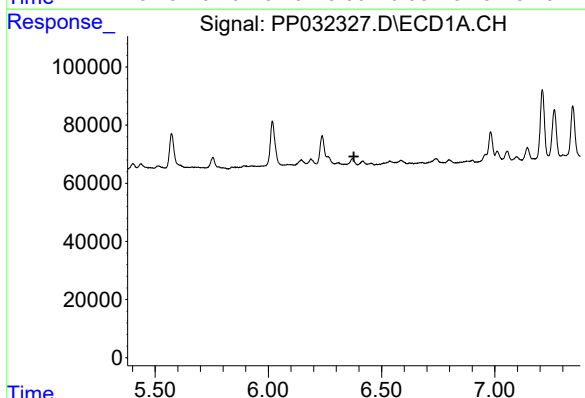
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



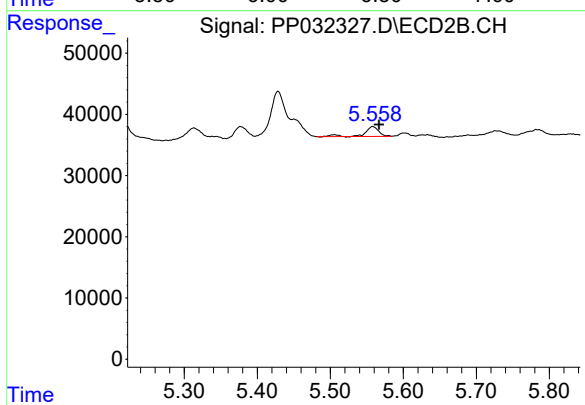
#21 AR-1248-1

R.T.: 5.313 min
Delta R.T.: 0.009 min
Response: 20869
Conc: 26.67 ng/ml



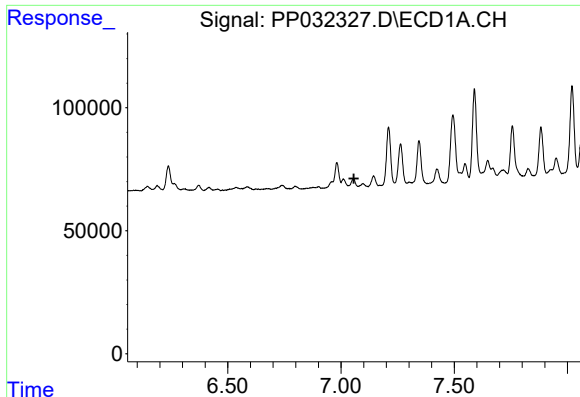
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.378 min
Response: 0
Conc: N.D.



#22 AR-1248-2

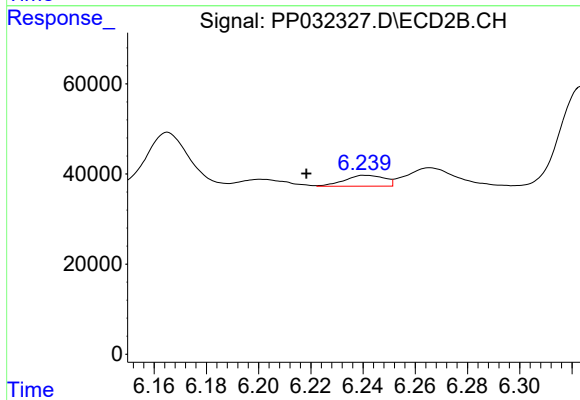
R.T.: 5.558 min
Delta R.T.: -0.009 min
Response: 20864
Conc: 18.06 ng/ml



#25 AR-1248-5

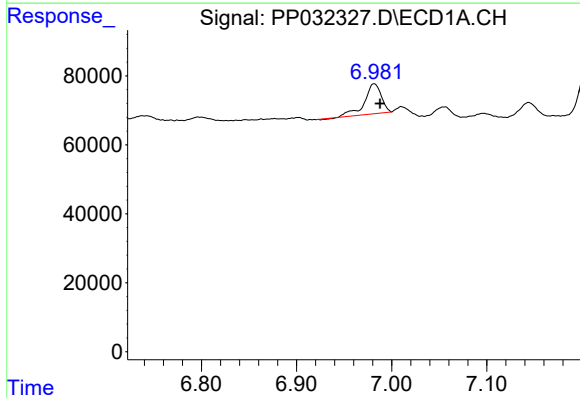
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



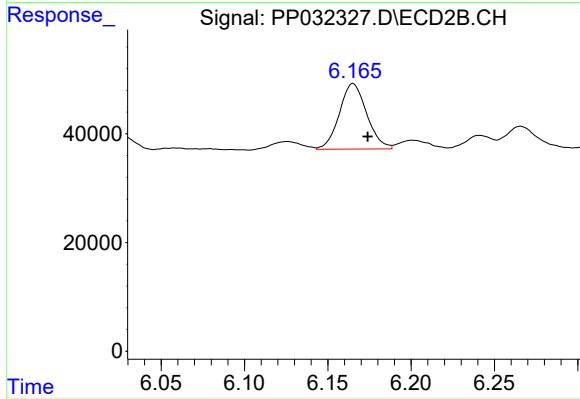
#25 AR-1248-5

R.T.: 6.241 min
Delta R.T.: 0.023 min
Response: 25625
Conc: 20.42 ng/ml



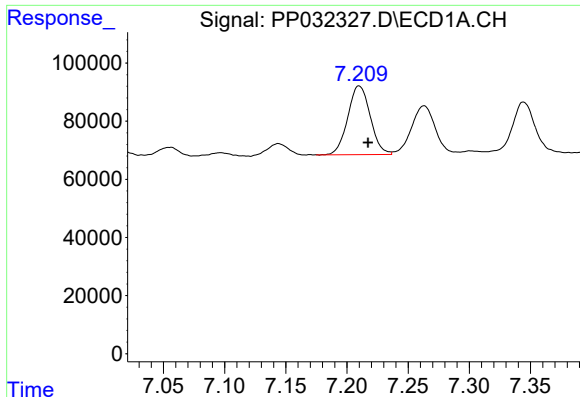
#26 AR-1254-1

R.T.: 6.982 min
Delta R.T.: -0.006 min
Response: 105956
Conc: 68.22 ng/ml



#26 AR-1254-1

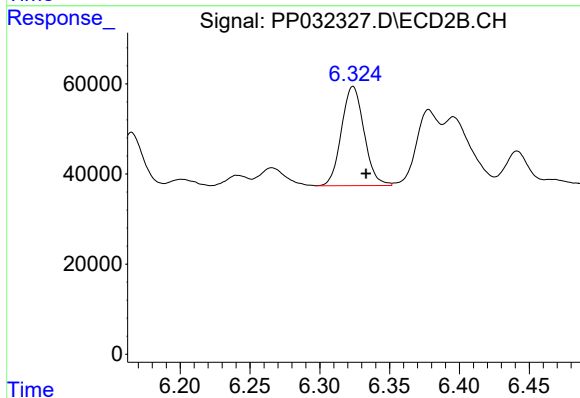
R.T.: 6.165 min
Delta R.T.: -0.009 min
Response: 138133
Conc: 66.83 ng/ml



#27 AR-1254-2

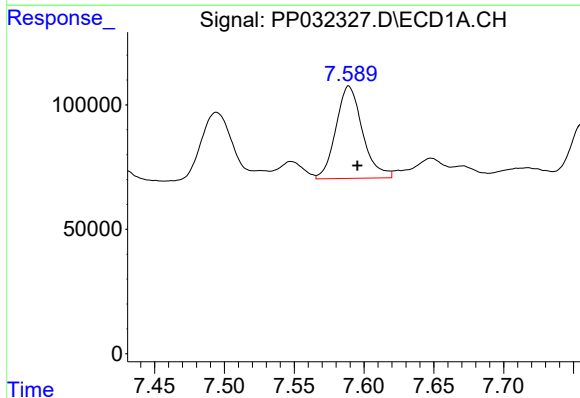
R.T.: 7.210 min
Delta R.T.: -0.007 min
Response: 302511
Conc: 131.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



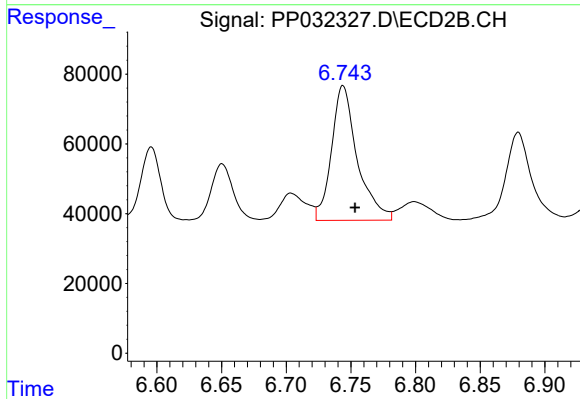
#27 AR-1254-2

R.T.: 6.324 min
Delta R.T.: -0.009 min
Response: 248127
Conc: 138.41 ng/ml



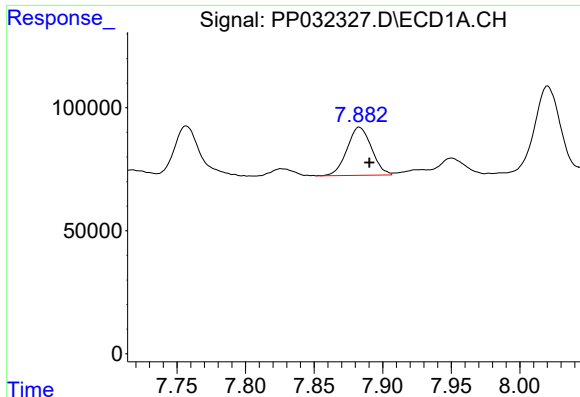
#28 AR-1254-3

R.T.: 7.589 min
Delta R.T.: -0.006 min
Response: 491217
Conc: 201.74 ng/ml



#28 AR-1254-3

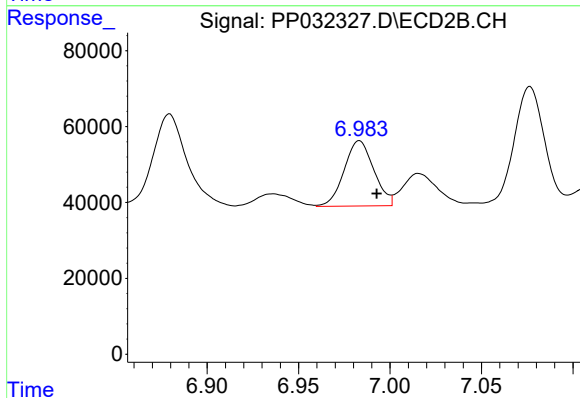
R.T.: 6.744 min
Delta R.T.: -0.009 min
Response: 535876
Conc: 187.50 ng/ml



#29 AR-1254-4

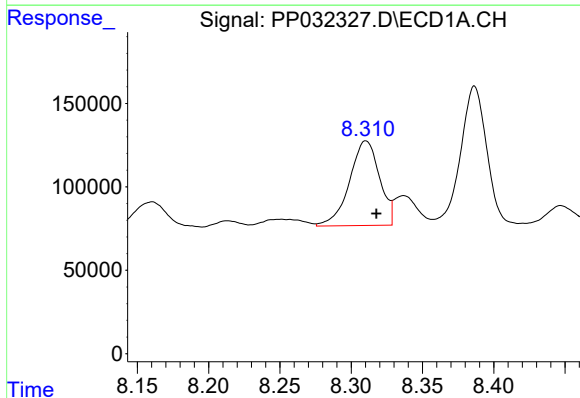
R.T.: 7.883 min
Delta R.T.: -0.007 min
Response: 242767
Conc: 157.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



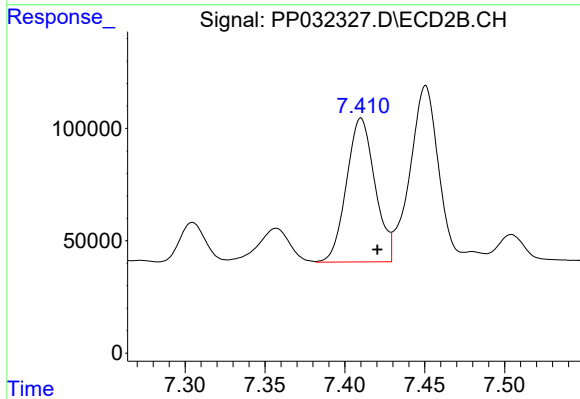
#29 AR-1254-4

R.T.: 6.983 min
Delta R.T.: -0.010 min
Response: 194276
Conc: 140.58 ng/ml



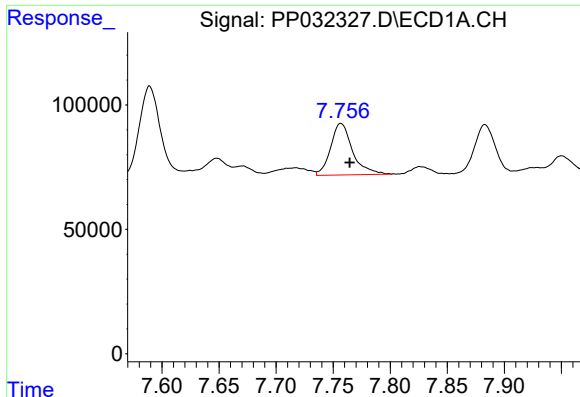
#30 AR-1254-5

R.T.: 8.310 min
Delta R.T.: -0.007 min
Response: 744568
Conc: 434.44 ng/ml



#30 AR-1254-5

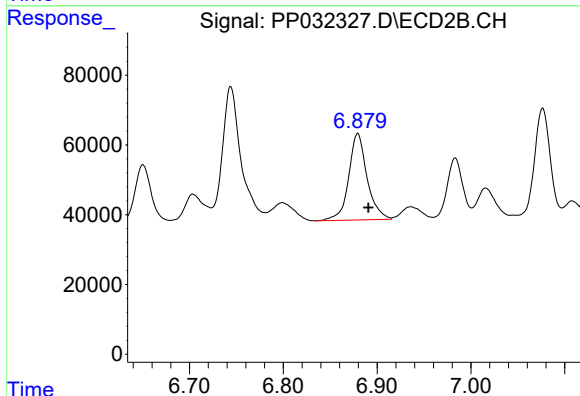
R.T.: 7.410 min
Delta R.T.: -0.010 min
Response: 793706
Conc: 333.63 ng/ml



#31 AR-1260-1

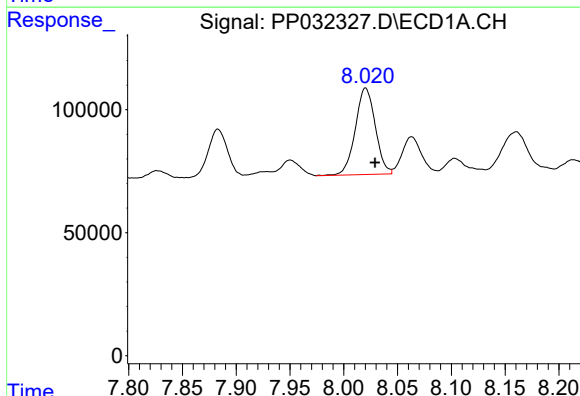
R.T.: 7.757 min
Delta R.T.: -0.008 min
Response: 277047
Conc: 159.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



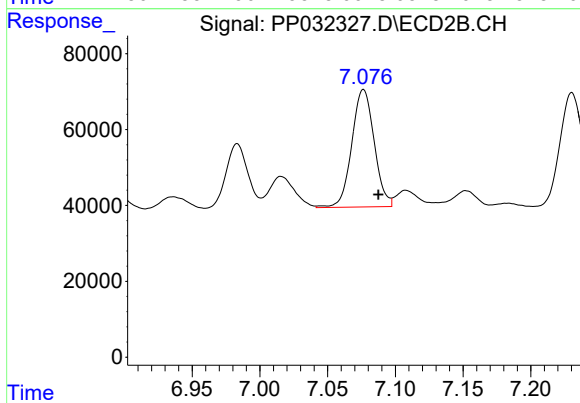
#31 AR-1260-1

R.T.: 6.879 min
Delta R.T.: -0.011 min
Response: 337721
Conc: 178.14 ng/ml



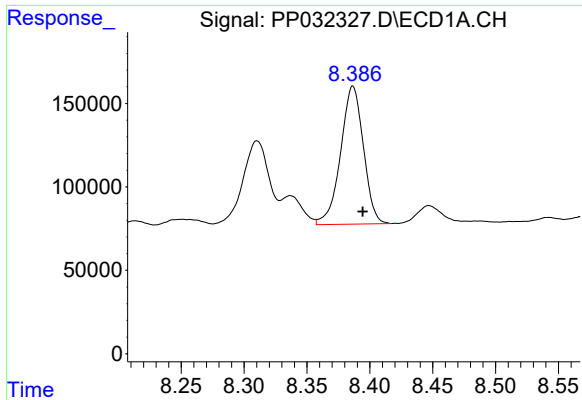
#32 AR-1260-2

R.T.: 8.020 min
Delta R.T.: -0.009 min
Response: 453948
Conc: 220.94 ng/ml



#32 AR-1260-2

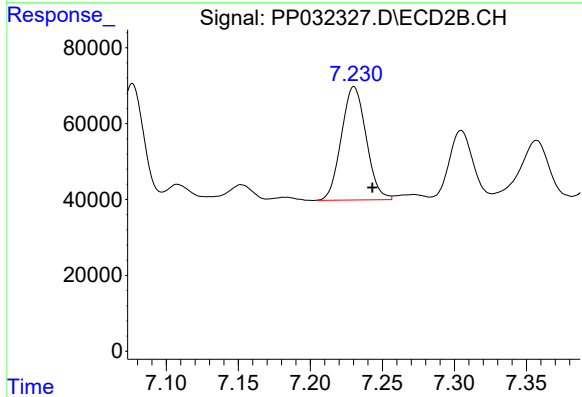
R.T.: 7.077 min
Delta R.T.: -0.011 min
Response: 356770
Conc: 164.00 ng/ml



#33 AR-1260-3

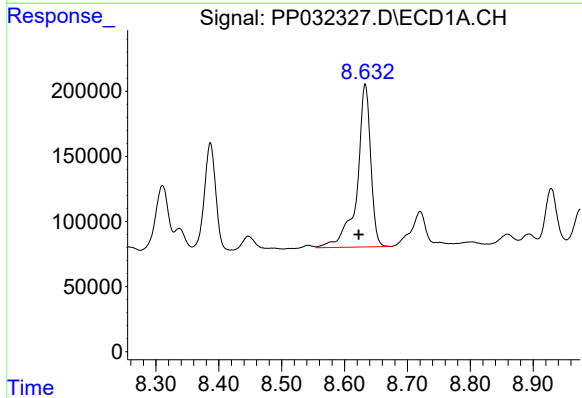
R.T.: 8.387 min
Delta R.T.: -0.008 min
Response: 1042569
Conc: 597.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



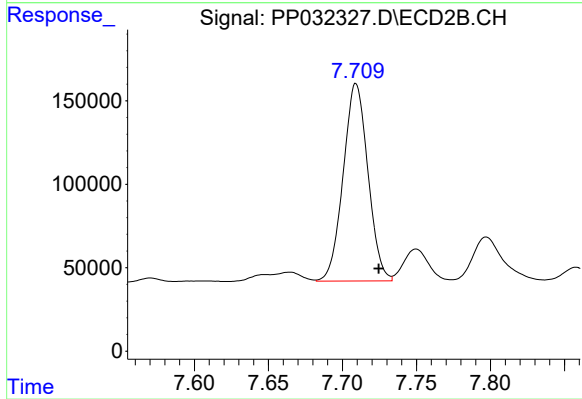
#33 AR-1260-3

R.T.: 7.230 min
Delta R.T.: -0.013 min
Response: 358352
Conc: 168.66 ng/ml



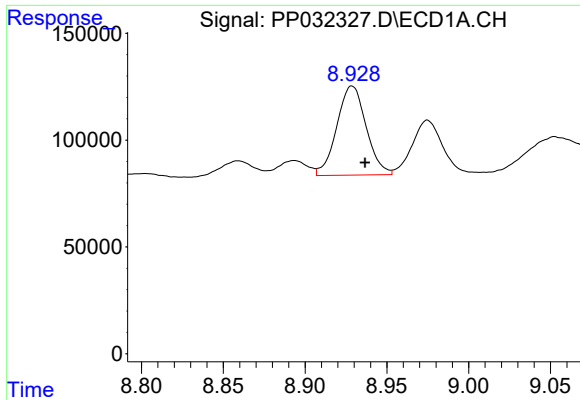
#34 AR-1260-4

R.T.: 8.633 min
Delta R.T.: 0.010 min
Response: 1878487
Conc: 1042.44 ng/ml



#34 AR-1260-4

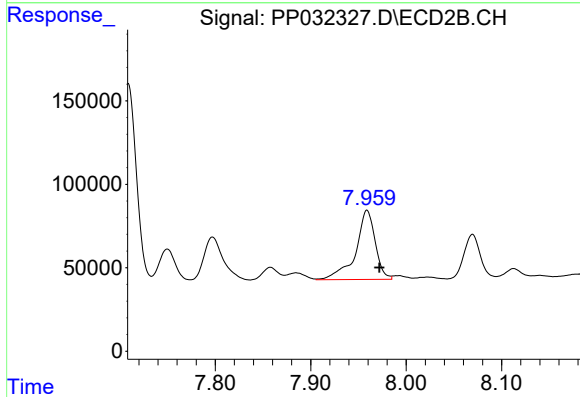
R.T.: 7.709 min
Delta R.T.: -0.015 min
Response: 1377019
Conc: 775.09 ng/ml



#35 AR-1260-5

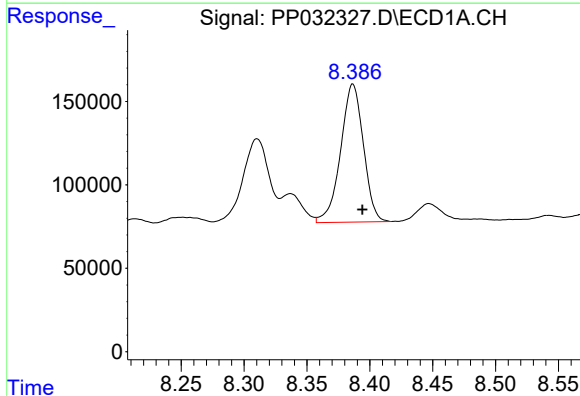
R.T.: 8.929 min
Delta R.T.: -0.008 min
Response: 520974
Conc: 144.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



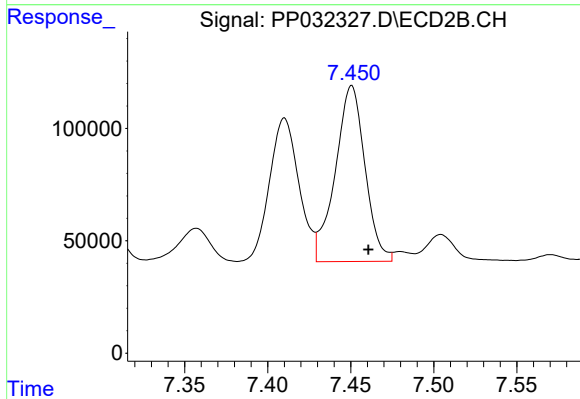
#35 AR-1260-5

R.T.: 7.959 min
Delta R.T.: -0.013 min
Response: 594949
Conc: 155.52 ng/ml



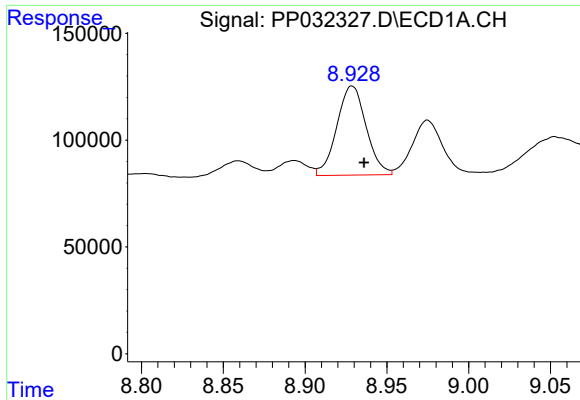
#36 AR-1262-1

R.T.: 8.387 min
Delta R.T.: -0.008 min
Response: 1042569
Conc: 386.38 ng/ml



#36 AR-1262-1

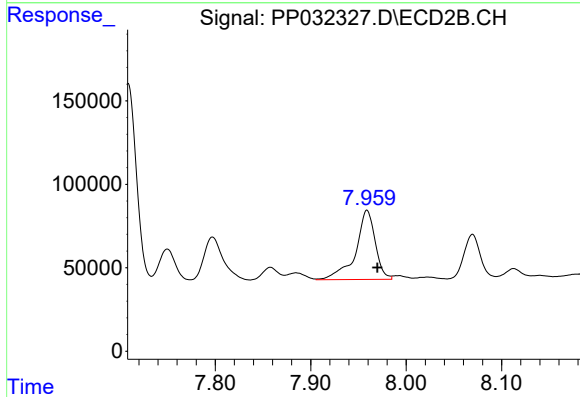
R.T.: 7.451 min
Delta R.T.: -0.010 min
Response: 975011
Conc: 362.80 ng/ml



#37 AR-1262-2

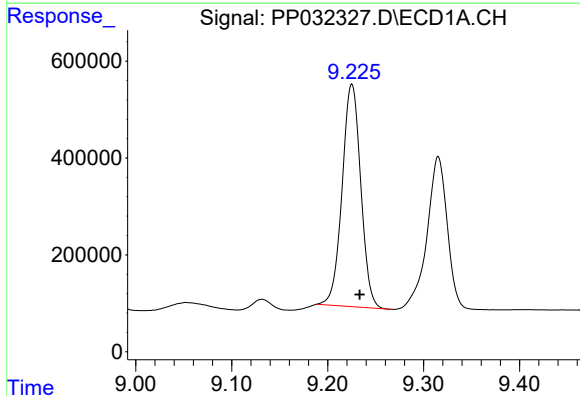
R.T.: 8.929 min
Delta R.T.: -0.007 min
Response: 520974
Conc: 128.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



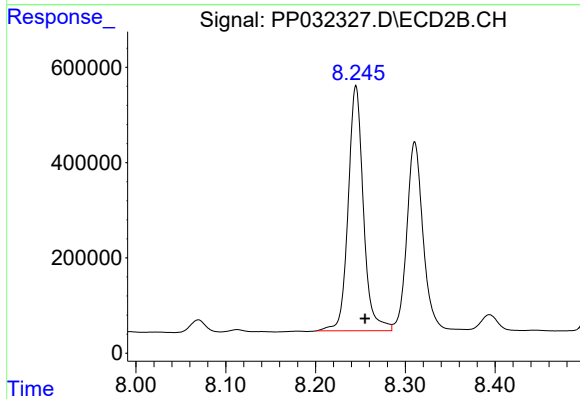
#37 AR-1262-2

R.T.: 7.959 min
Delta R.T.: -0.011 min
Response: 594949
Conc: 142.68 ng/ml



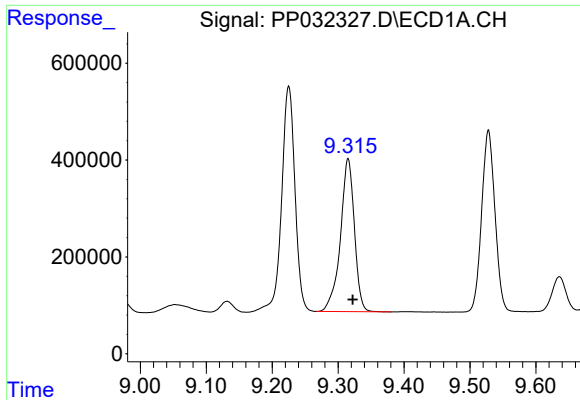
#38 AR-1262-3

R.T.: 9.225 min
Delta R.T.: -0.008 min
Response: 6216198
Conc: 2169.33 ng/ml



#38 AR-1262-3

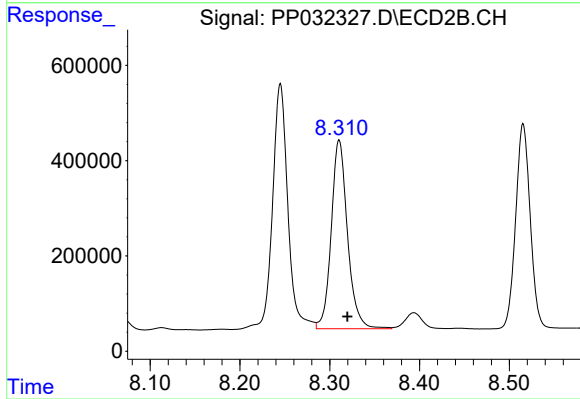
R.T.: 8.245 min
Delta R.T.: -0.010 min
Response: 6073422
Conc: 3352.31 ng/ml



#39 AR-1262-4

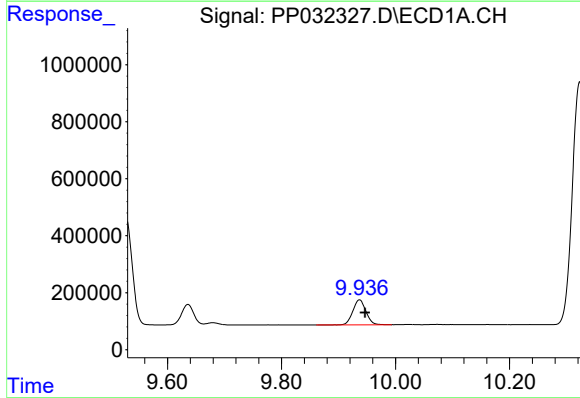
R.T.: 9.315 min
Delta R.T.: -0.007 min
Response: 4667618
Conc: 1914.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



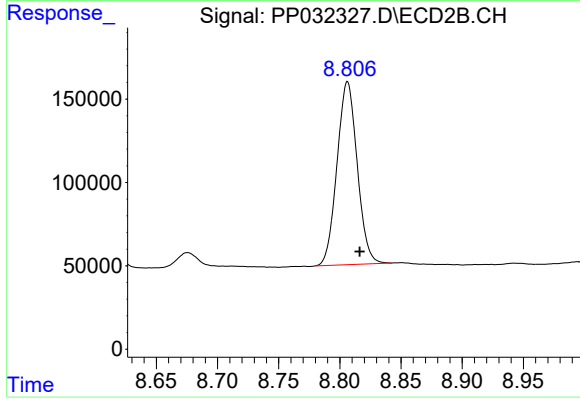
#39 AR-1262-4

R.T.: 8.311 min
Delta R.T.: -0.009 min
Response: 4997303
Conc: 1485.37 ng/ml



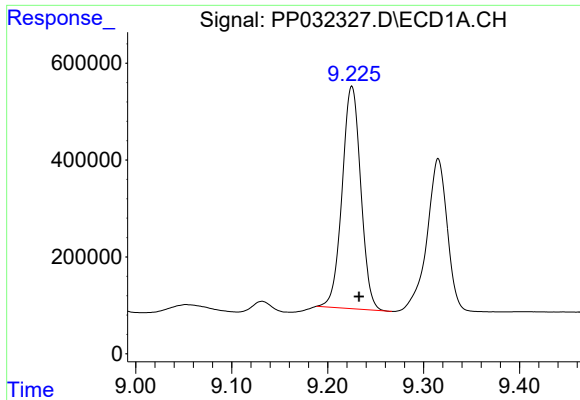
#40 AR-1262-5

R.T.: 9.937 min
Delta R.T.: -0.010 min
Response: 1394305
Conc: 1028.55 ng/ml



#40 AR-1262-5

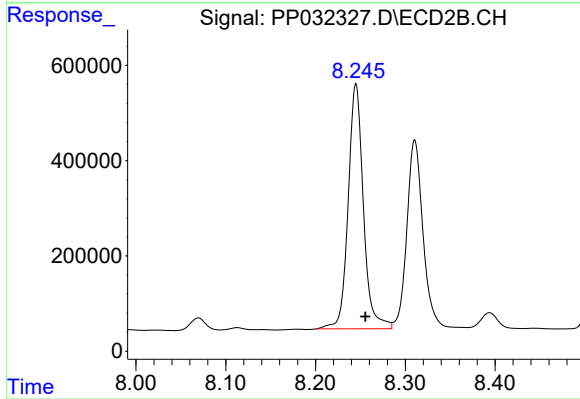
R.T.: 8.806 min
Delta R.T.: -0.010 min
Response: 1260270
Conc: 961.95 ng/ml



#41 AR-1268-1

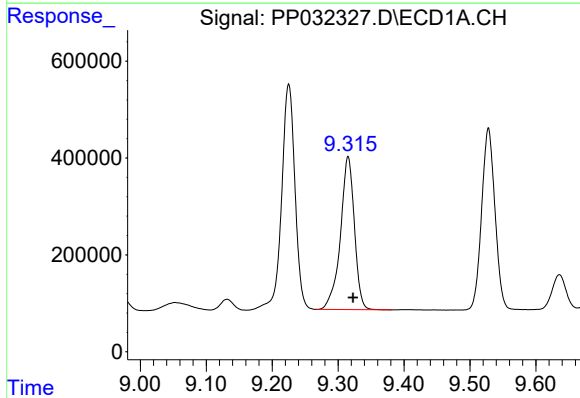
R.T.: 9.225 min
Delta R.T.: -0.008 min
Response: 6216198
Conc: 1196.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



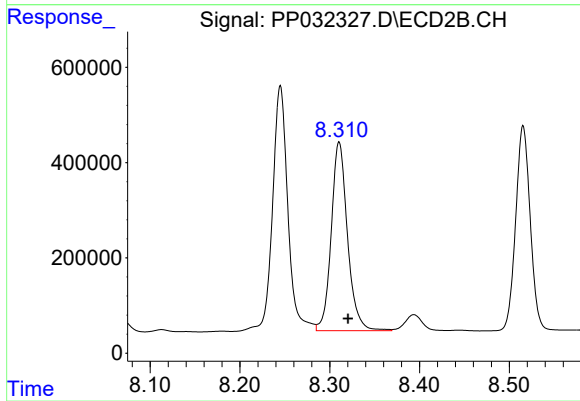
#41 AR-1268-1

R.T.: 8.245 min
Delta R.T.: -0.011 min
Response: 6073422
Conc: 1205.13 ng/ml



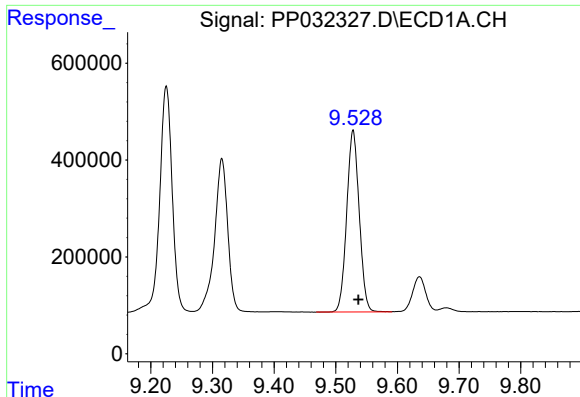
#42 AR-1268-2

R.T.: 9.315 min
Delta R.T.: -0.007 min
Response: 4667618
Conc: 958.93 ng/ml



#42 AR-1268-2

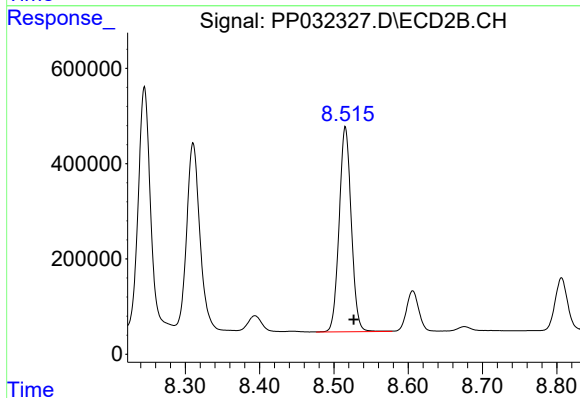
R.T.: 8.311 min
Delta R.T.: -0.010 min
Response: 4997303
Conc: 977.40 ng/ml



#43 AR-1268-3

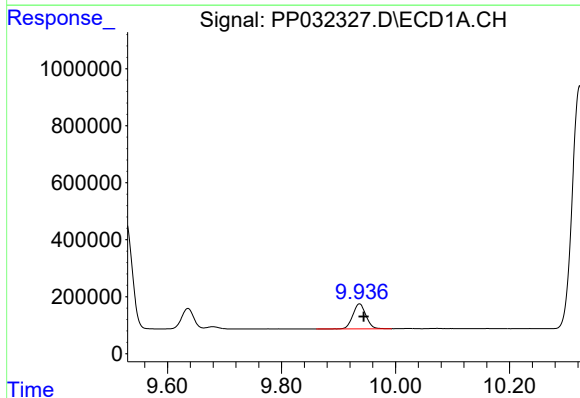
R.T.: 9.528 min
Delta R.T.: -0.009 min
Response: 5291454
Conc: 1224.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



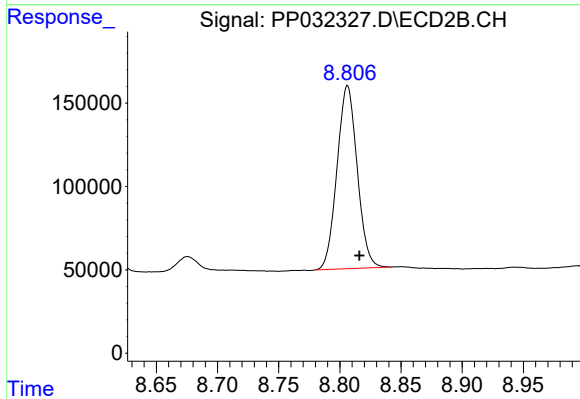
#43 AR-1268-3

R.T.: 8.515 min
Delta R.T.: -0.011 min
Response: 4870750
Conc: 1104.72 ng/ml



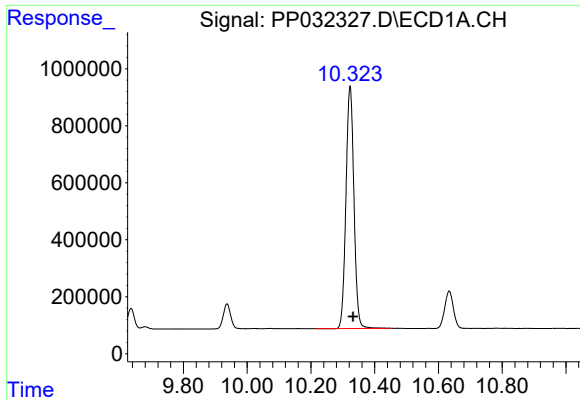
#44 AR-1268-4

R.T.: 9.937 min
Delta R.T.: -0.008 min
Response: 1394305
Conc: 1003.61 ng/ml



#44 AR-1268-4

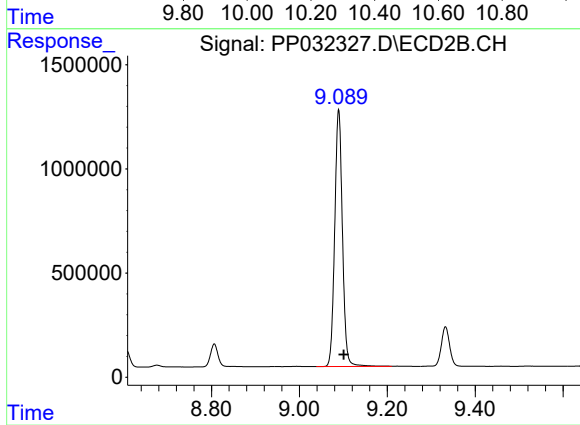
R.T.: 8.806 min
Delta R.T.: -0.010 min
Response: 1260270
Conc: 862.36 ng/ml



#45 AR-1268-5

R.T.: 10.323 min
Delta R.T.: -0.009 min
Response: 14747479
Conc: 1224.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.089 min
Delta R.T.: -0.012 min
Response: 15054619
Conc: 1190.49 ng/ml