

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031221\
 Data File : PP033974.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Mar 2021 7:26
 Operator : DD\AJ
 Sample : M1660-02
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 07:39:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 12 12:21:17 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...	4.854	4.265	1798112	874526	20.781	21.526
2)	SA Decachlor...	10.781	9.587	1166427	395210	13.811	14.810
Target Compounds							
6)	L1 AR-1016-4	0.000	5.783	0	108265	N.D.	149.928 #
7)	L1 AR-1016-5	6.675	6.012	149555	47736	73.781	51.629 #
8)	L2 AR-1221-1	5.108	4.507f	192691	25428	208.813	59.715 #
9)	L2 AR-1221-2	0.000	4.615	0	27942	N.D.	86.352 #
14)	L3 AR-1232-4	0.000	5.828	0	44204	N.D.	132.533 #
15)	L3 AR-1232-5	6.460	6.012	257151	47736	433.474	131.722 #
19)	L4 AR-1242-4	0.000	5.828	0	44204	N.D.	64.561 #
20)	L4 AR-1242-5	7.144	6.393	577512	1074378	359.766	1344.000 #
22)	L5 AR-1248-2	6.460	5.783	257151	108265	120.804	115.387
23)	L5 AR-1248-3	6.675	5.828	149555	44204	58.021	43.899
24)	L5 AR-1248-4	7.103	6.012	476862	47736	172.364	40.772 #
25)	L5 AR-1248-5	7.144	6.436	577512	110566	211.749	102.652 #
26)	L6 AR-1254-1	7.072	6.393	2066415	1074378	707.363	658.998
27)	L6 AR-1254-2	7.301	6.550	5229301	1968904	1150.029	1378.581
28)	L6 AR-1254-3	7.682	6.971	8533063	4394488	1725.860	1919.988
29)	L6 AR-1254-4	7.976	7.207	6126568	2350943	1786.152	1849.643
30)	L6 AR-1254-5	8.405	7.635	15520847	9595105	3943.148	5094.240 #
31)	L7 AR-1260-1	7.848	7.106	5322518	2811960	1549.909	1839.961
32)	L7 AR-1260-2	8.113	7.300	9053469	3088011	2198.917	1707.258
33)	L7 AR-1260-3	8.466f	7.455	2091874	2636985	646.284	1557.043 #
34)	L7 AR-1260-4	8.699	7.936	5909323	639401	1595.315	434.760 #
35)	L7 AR-1260-5	9.026	8.179	3118224	1335019	403.069	410.611
36)	L8 AR-1262-1	8.466f	7.635	2091874	9595105	439.642	9026.352 #
37)	L8 AR-1262-2	9.026	8.179	3118224	1335019	360.763	400.644
38)	L8 AR-1262-3	9.350f	8.466	2290719	44462	377.455	31.134 #
39)	L8 AR-1262-4	9.398f	8.527	677634	1205328	136.710	478.080 #
40)	L8 AR-1262-5	10.062	9.026	315727	125262	95.927	109.891
41)	L9 AR-1268-1	9.350f	8.466	2290719	44462	220.001	11.624 #
42)	L9 AR-1268-2	9.398f	8.527	677634	1205328	67.048	337.350 #
43)	L9 AR-1268-3	9.637	8.740	52754	33343	5.940	10.733 #
44)	L9 AR-1268-4	10.062	9.026	315727	125262	90.660	103.207
45)	L9 AR-1268-5	10.460	9.323f	160685	72241	5.435	7.901 #

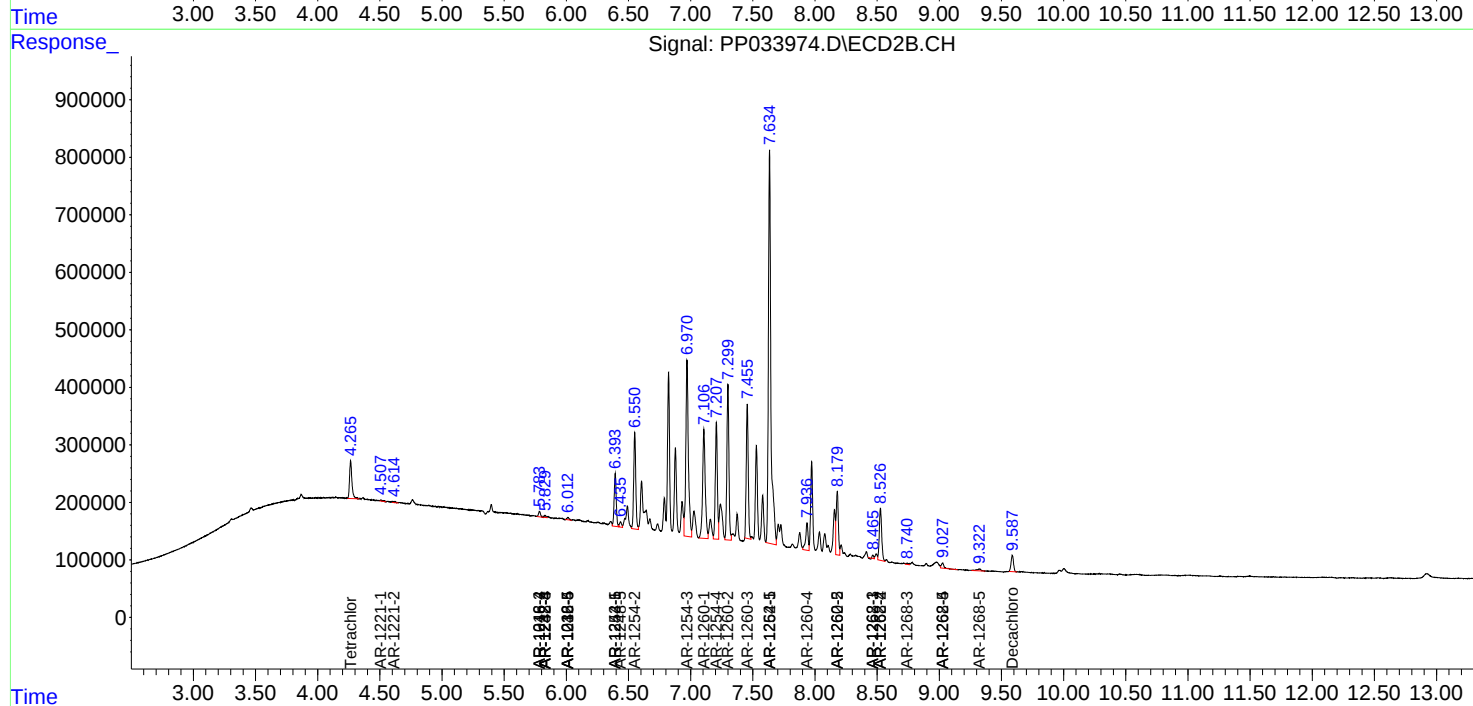
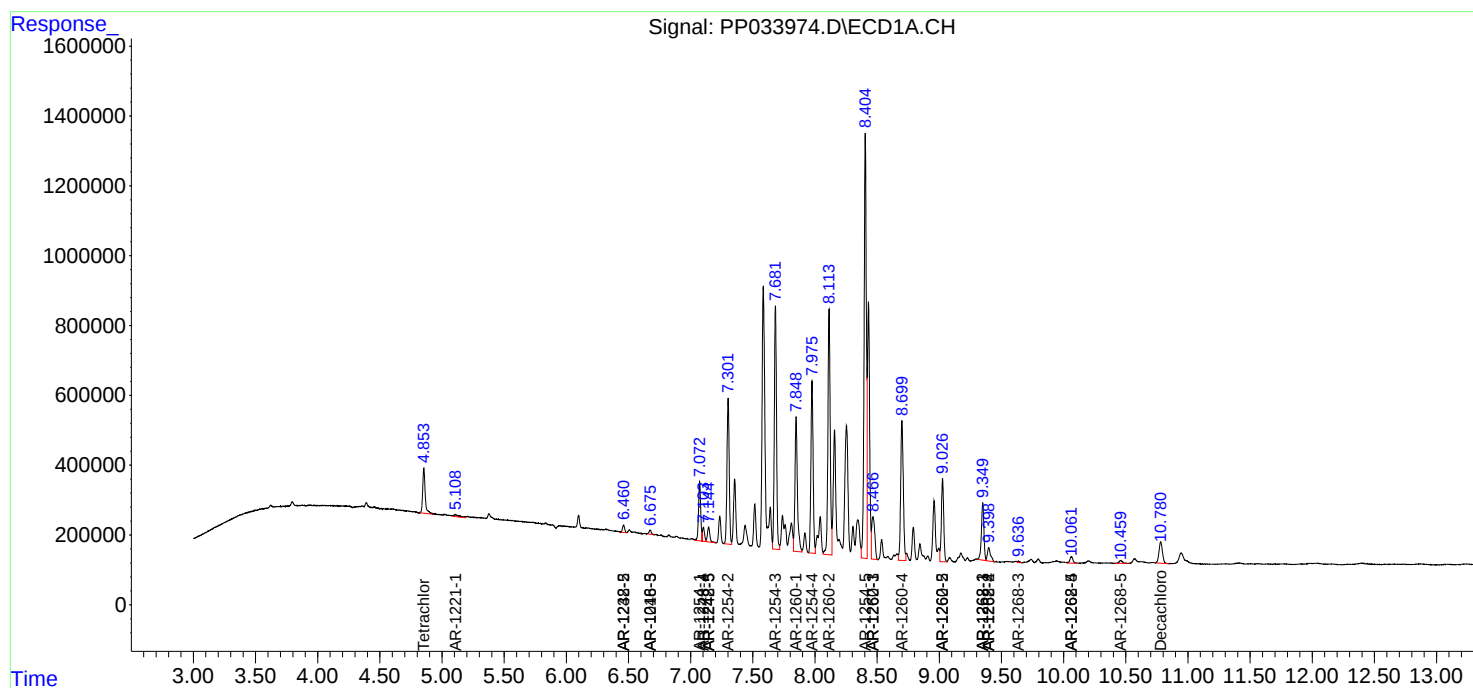
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

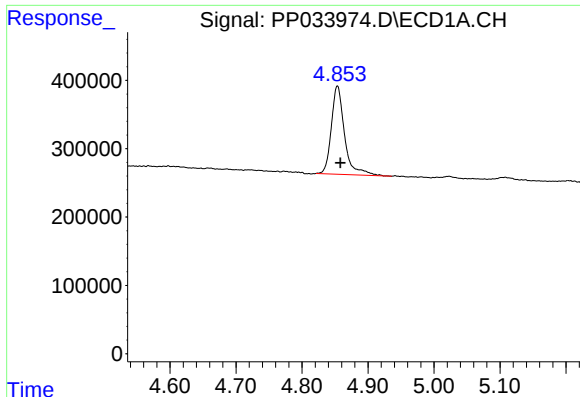
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031221\
Data File : PP033974.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Mar 2021 7:26
Operator : DD\AJ
Sample : M1660-02
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 07:39:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 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

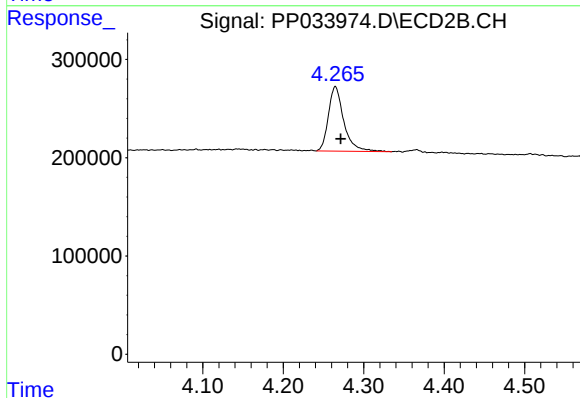




#1 Tetrachloro-m-xylene

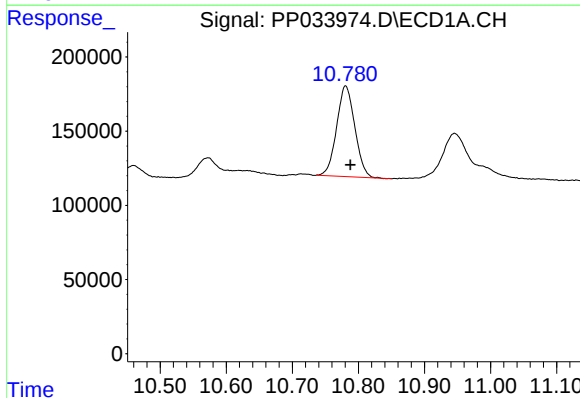
R.T.: 4.854 min
Delta R.T.: -0.004 min
Response: 1798112
Conc: 20.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



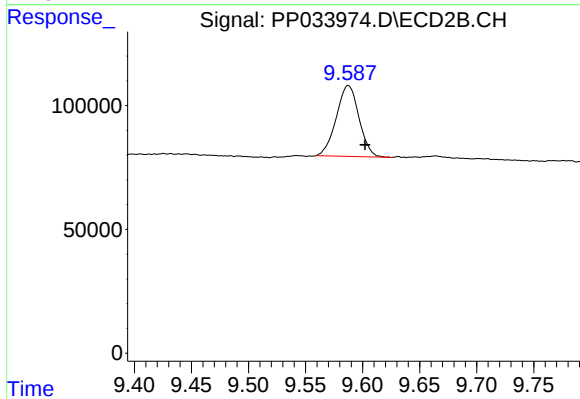
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: -0.006 min
Response: 874526
Conc: 21.53 ng/ml



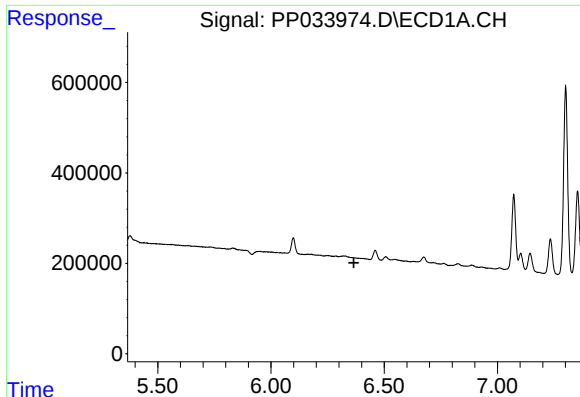
#2 Decachlorobiphenyl

R.T.: 10.781 min
Delta R.T.: -0.007 min
Response: 1166427
Conc: 13.81 ng/ml



#2 Decachlorobiphenyl

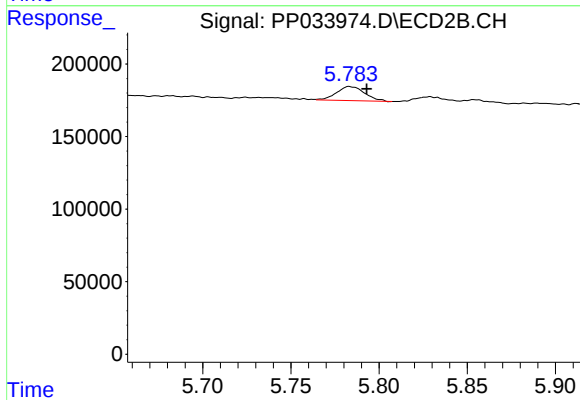
R.T.: 9.587 min
Delta R.T.: -0.015 min
Response: 395210
Conc: 14.81 ng/ml



#6 AR-1016-4

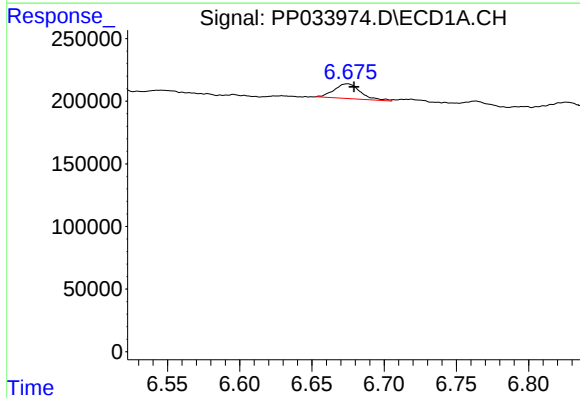
R.T.: 0.000 min
Exp R.T.: 6.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



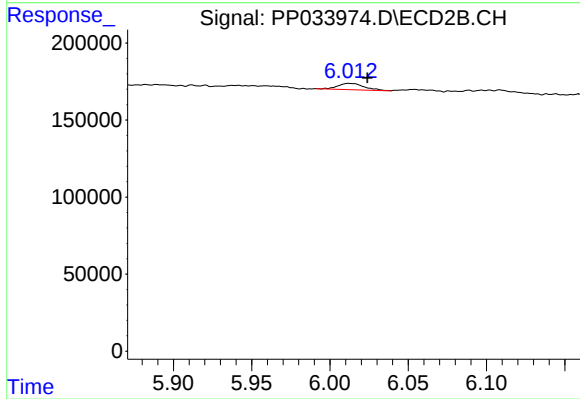
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: -0.010 min
Response: 108265
Conc: 149.93 ng/ml



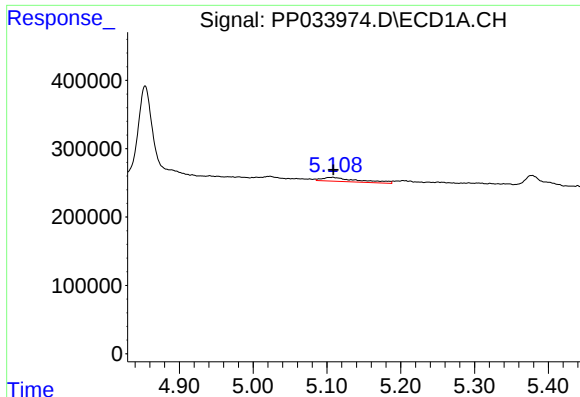
#7 AR-1016-5

R.T.: 6.675 min
Delta R.T.: -0.005 min
Response: 149555
Conc: 73.78 ng/ml



#7 AR-1016-5

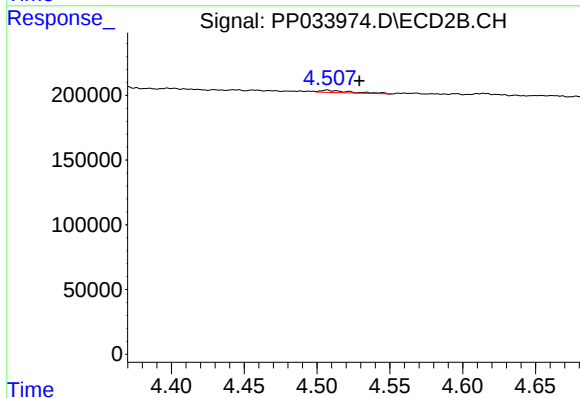
R.T.: 6.012 min
Delta R.T.: -0.012 min
Response: 47736
Conc: 51.63 ng/ml



#8 AR-1221-1

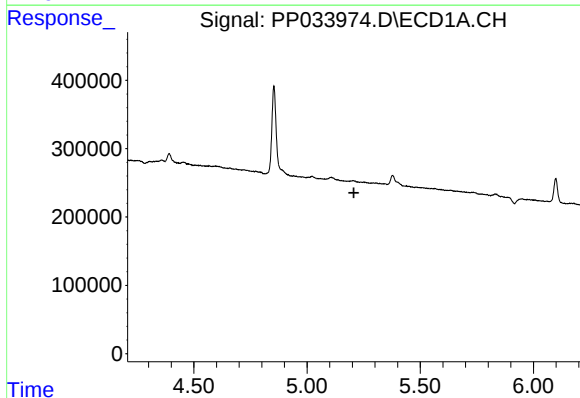
R.T.: 5.108 min
Delta R.T.: -0.001 min
Response: 192691
Conc: 208.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



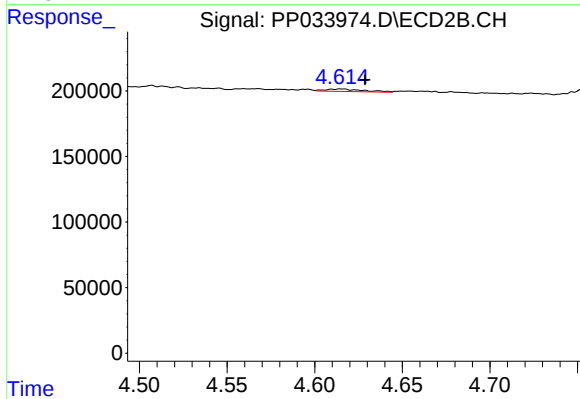
#8 AR-1221-1

R.T.: 4.507 min
Delta R.T.: -0.022 min
Response: 25428
Conc: 59.72 ng/ml



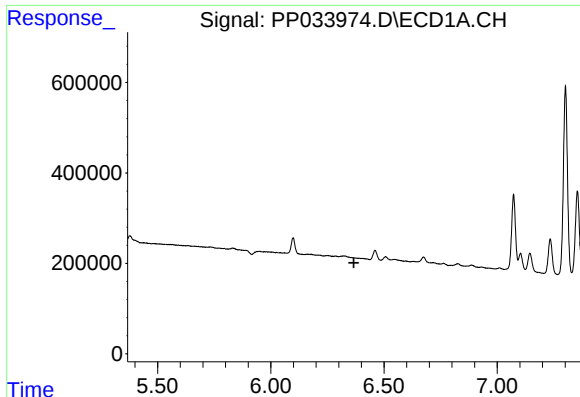
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#9 AR-1221-2

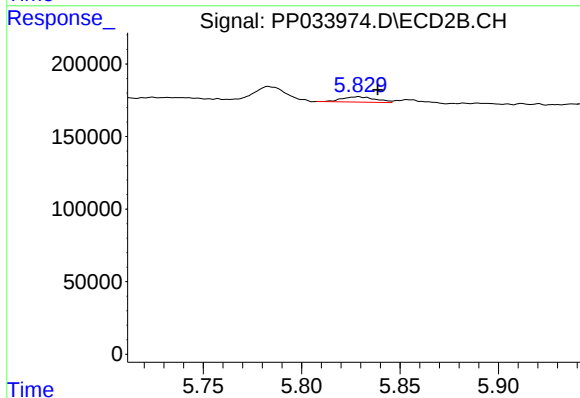
R.T.: 4.615 min
Delta R.T.: -0.014 min
Response: 27942
Conc: 86.35 ng/ml



#14 AR-1232-4

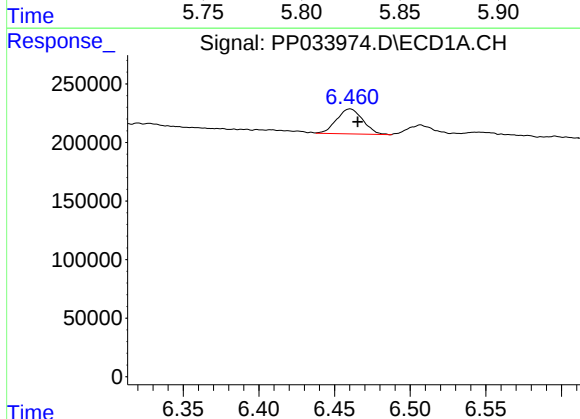
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



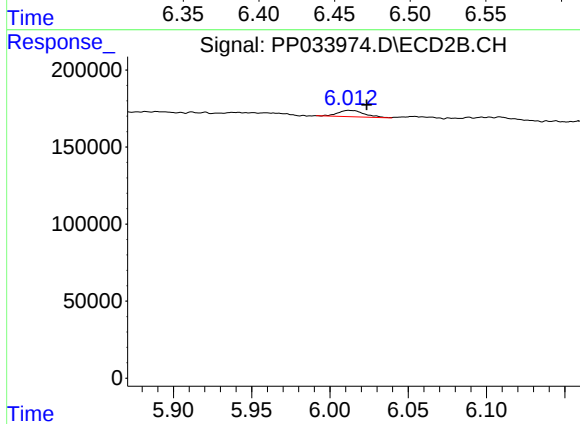
#14 AR-1232-4

R.T.: 5.828 min
Delta R.T.: -0.010 min
Response: 44204
Conc: 132.53 ng/ml



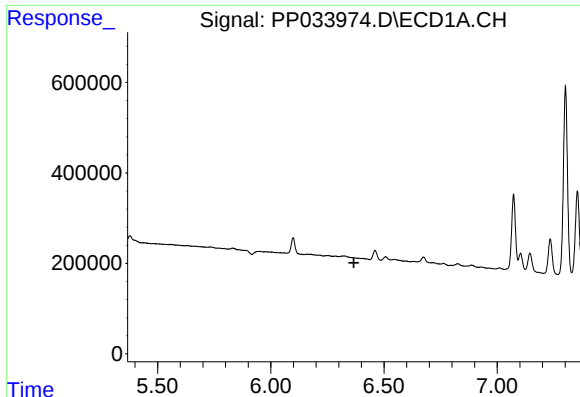
#15 AR-1232-5

R.T.: 6.460 min
Delta R.T.: -0.005 min
Response: 257151
Conc: 433.47 ng/ml



#15 AR-1232-5

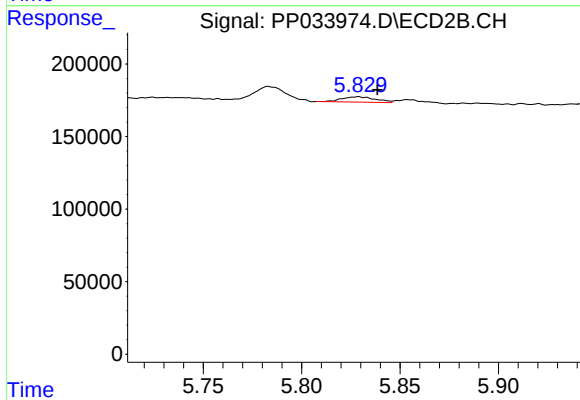
R.T.: 6.012 min
Delta R.T.: -0.011 min
Response: 47736
Conc: 131.72 ng/ml



#19 AR-1242-4

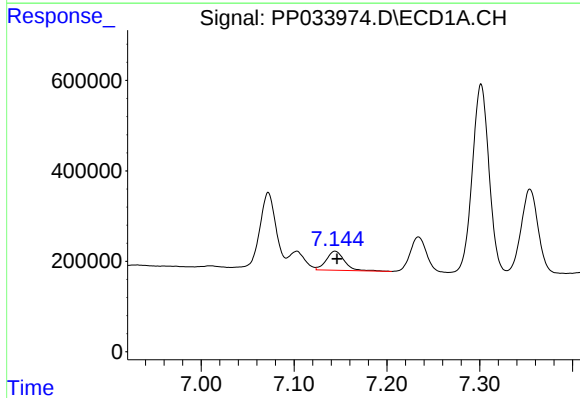
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



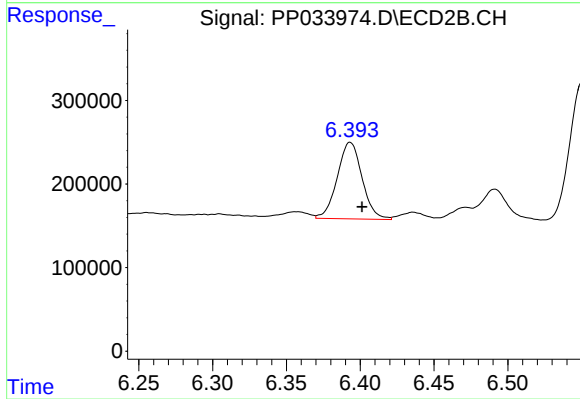
#19 AR-1242-4

R.T.: 5.828 min
Delta R.T.: -0.010 min
Response: 44204
Conc: 64.56 ng/ml



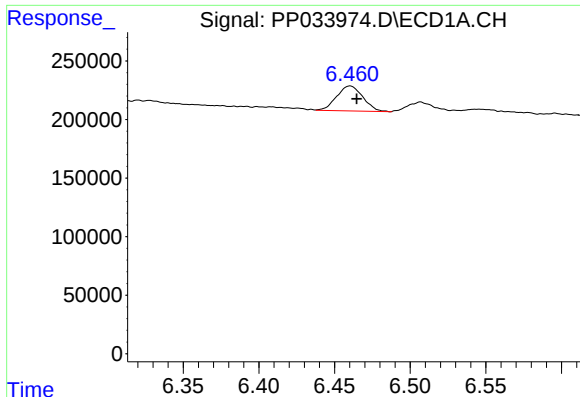
#20 AR-1242-5

R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 577512
Conc: 359.77 ng/ml



#20 AR-1242-5

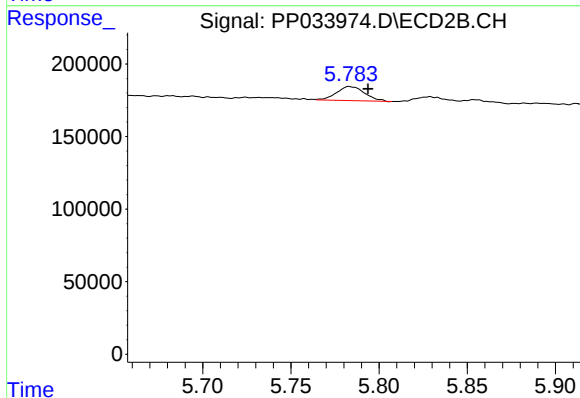
R.T.: 6.393 min
Delta R.T.: -0.008 min
Response: 1074378
Conc: 1344.00 ng/ml



#22 AR-1248-2

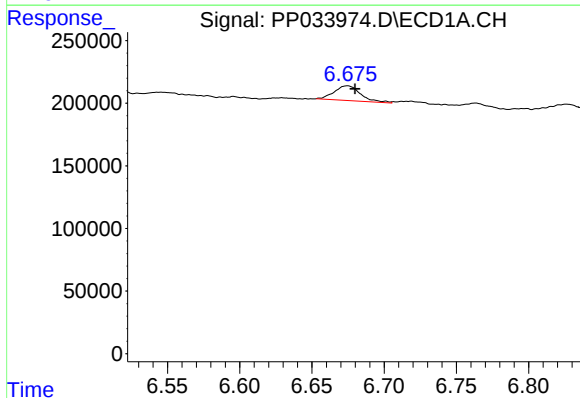
R.T.: 6.460 min
Delta R.T.: -0.004 min
Response: 257151
Conc: 120.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



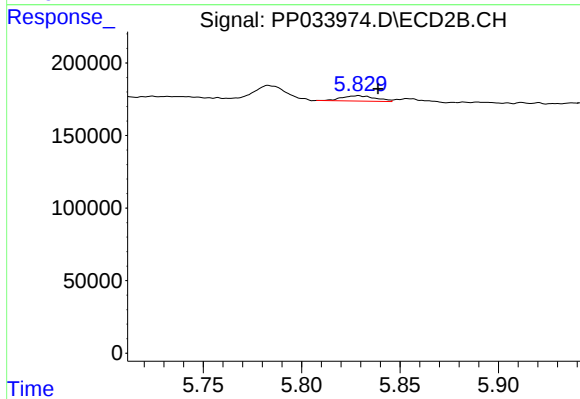
#22 AR-1248-2

R.T.: 5.783 min
Delta R.T.: -0.010 min
Response: 108265
Conc: 115.39 ng/ml



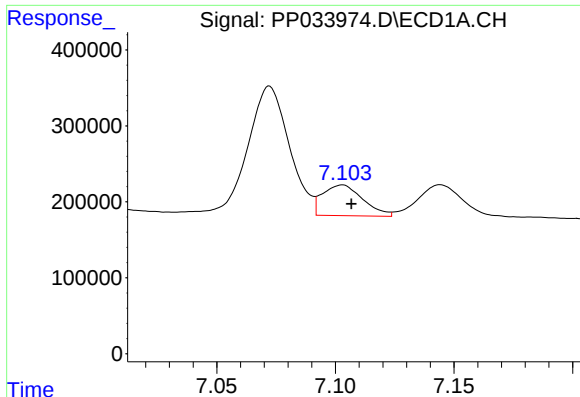
#23 AR-1248-3

R.T.: 6.675 min
Delta R.T.: -0.005 min
Response: 149555
Conc: 58.02 ng/ml



#23 AR-1248-3

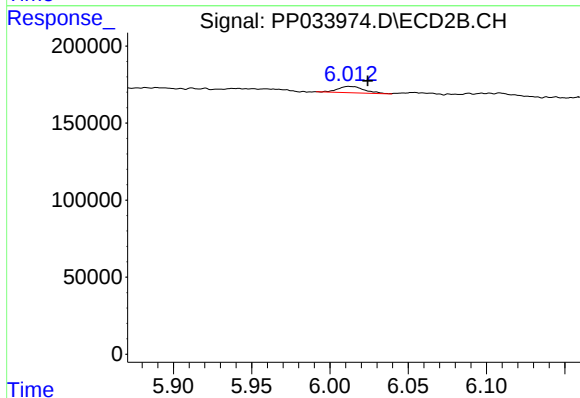
R.T.: 5.828 min
Delta R.T.: -0.010 min
Response: 44204
Conc: 43.90 ng/ml



#24 AR-1248-4

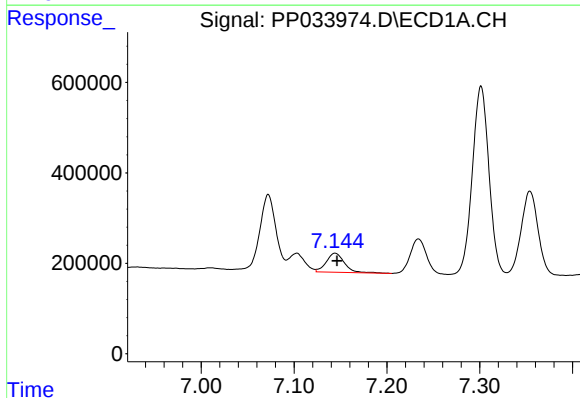
R.T.: 7.103 min
Delta R.T.: -0.004 min
Response: 476862
Conc: 172.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



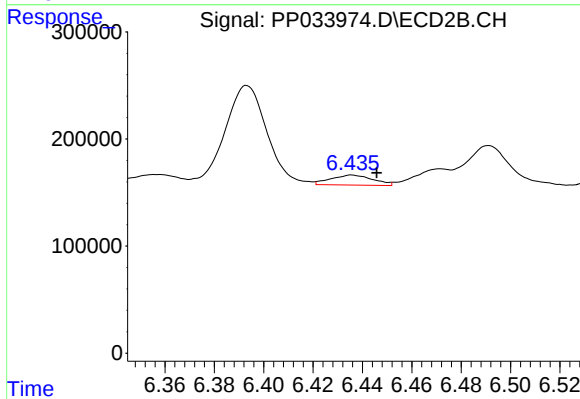
#24 AR-1248-4

R.T.: 6.012 min
Delta R.T.: -0.012 min
Response: 47736
Conc: 40.77 ng/ml



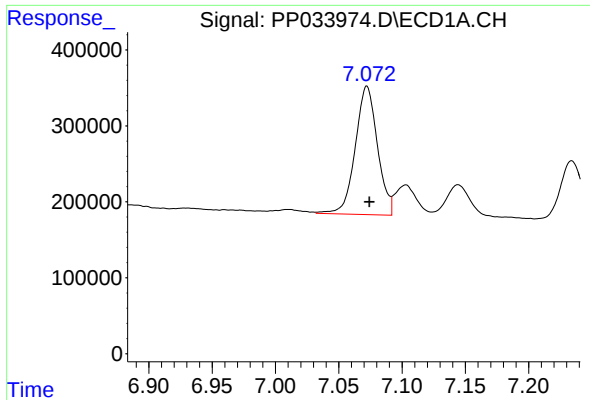
#25 AR-1248-5

R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 577512
Conc: 211.75 ng/ml



#25 AR-1248-5

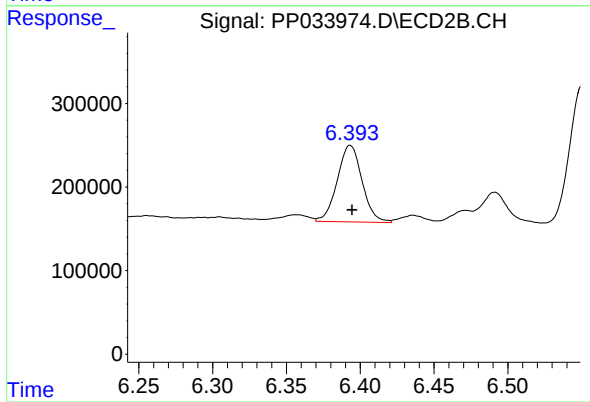
R.T.: 6.436 min
Delta R.T.: -0.010 min
Response: 110566
Conc: 102.65 ng/ml



#26 AR-1254-1

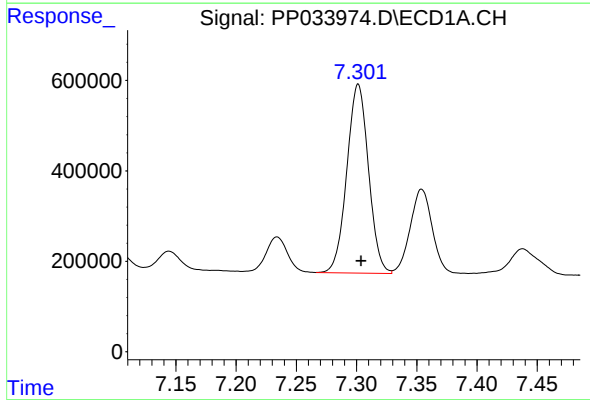
R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 2066415
Conc: 707.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



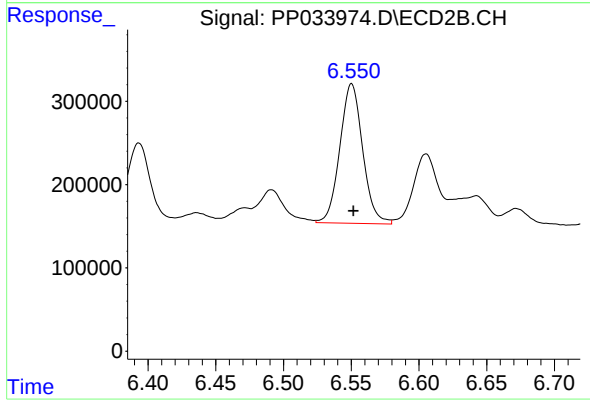
#26 AR-1254-1

R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 1074378
Conc: 659.00 ng/ml



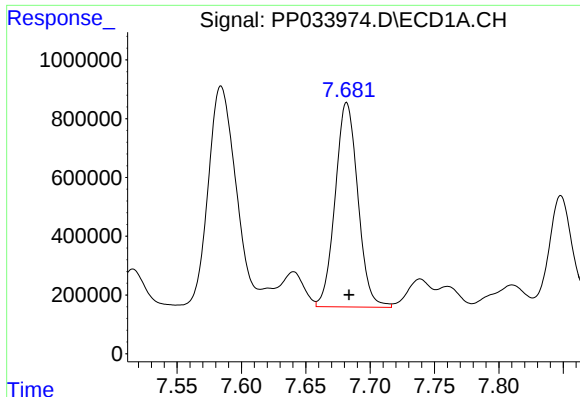
#27 AR-1254-2

R.T.: 7.301 min
Delta R.T.: -0.002 min
Response: 5229301
Conc: 1150.03 ng/ml



#27 AR-1254-2

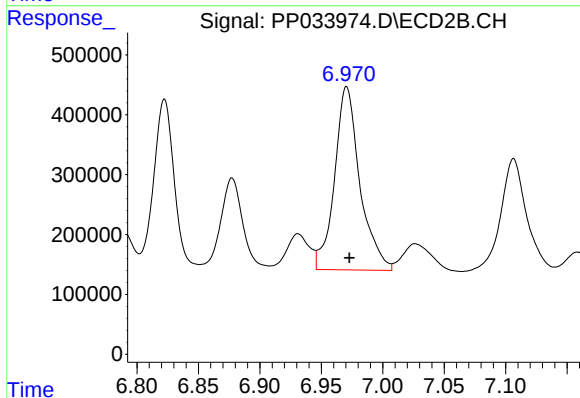
R.T.: 6.550 min
Delta R.T.: -0.001 min
Response: 1968904
Conc: 1378.58 ng/ml



#28 AR-1254-3

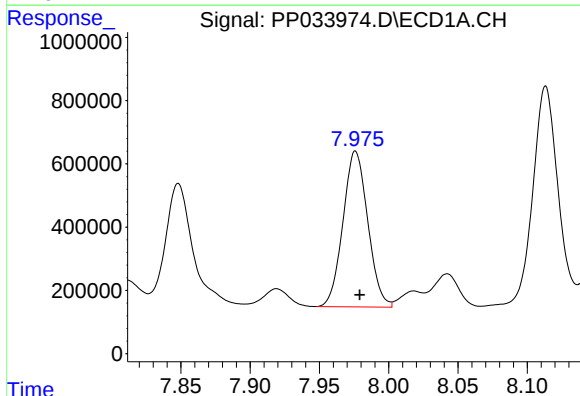
R.T.: 7.682 min
Delta R.T.: -0.002 min
Response: 8533063
Conc: 1725.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



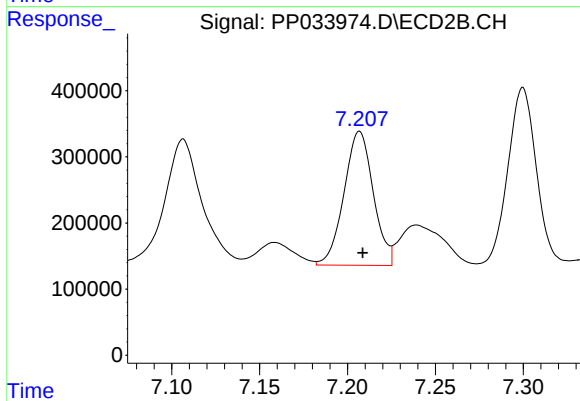
#28 AR-1254-3

R.T.: 6.971 min
Delta R.T.: -0.002 min
Response: 4394488
Conc: 1919.99 ng/ml



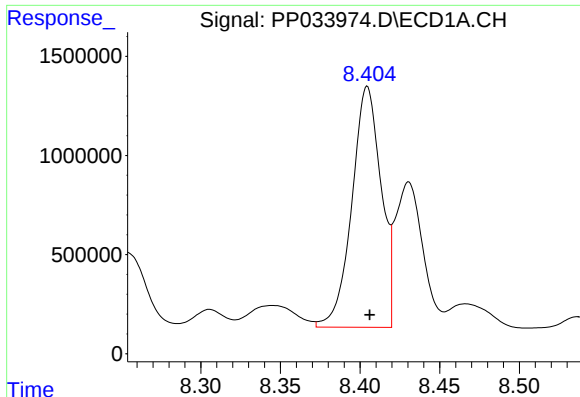
#29 AR-1254-4

R.T.: 7.976 min
Delta R.T.: -0.003 min
Response: 6126568
Conc: 1786.15 ng/ml



#29 AR-1254-4

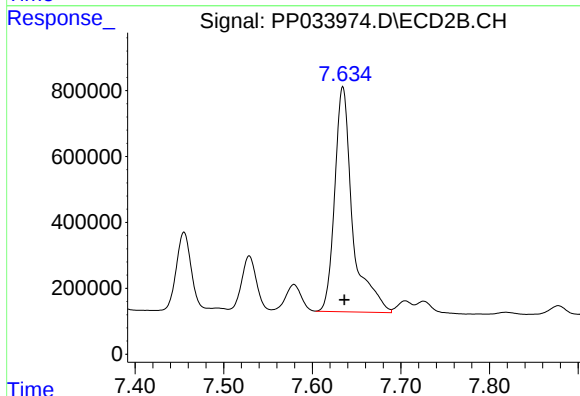
R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 2350943
Conc: 1849.64 ng/ml



#30 AR-1254-5

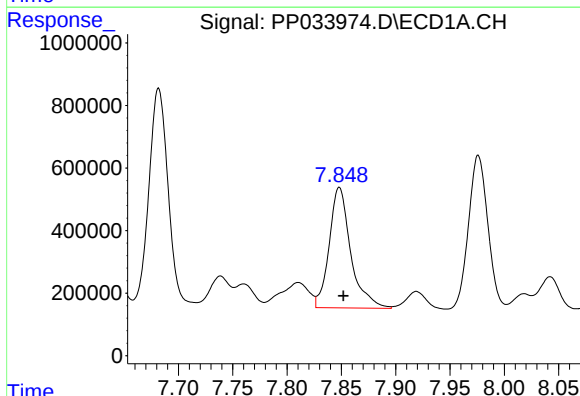
R.T.: 8.405 min
Delta R.T.: -0.002 min
Response: 15520847
Conc: 3943.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



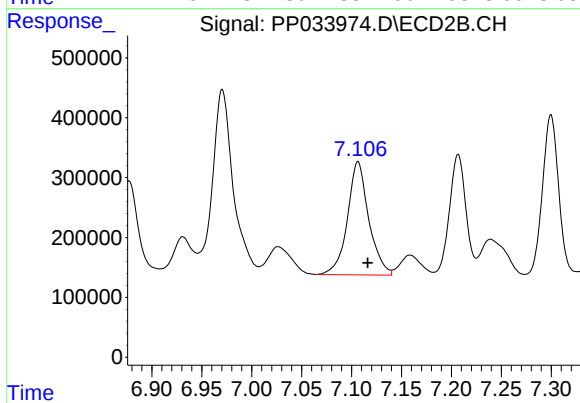
#30 AR-1254-5

R.T.: 7.635 min
Delta R.T.: -0.002 min
Response: 9595105
Conc: 5094.24 ng/ml



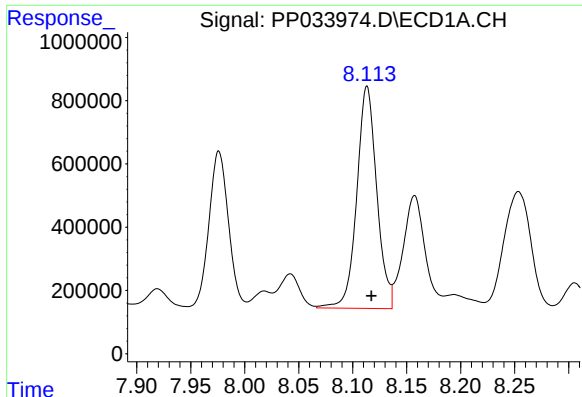
#31 AR-1260-1

R.T.: 7.848 min
Delta R.T.: -0.004 min
Response: 5322518
Conc: 1549.91 ng/ml



#31 AR-1260-1

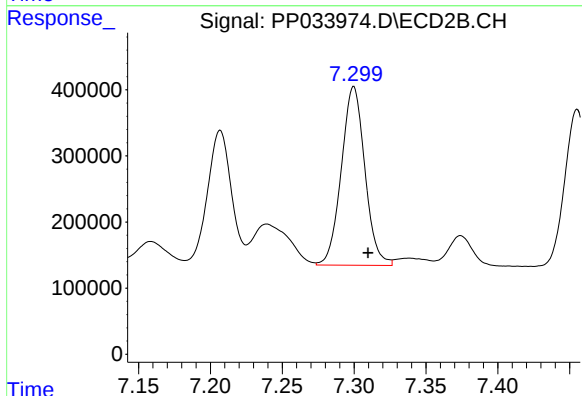
R.T.: 7.106 min
Delta R.T.: -0.010 min
Response: 2811960
Conc: 1839.96 ng/ml



#32 AR-1260-2

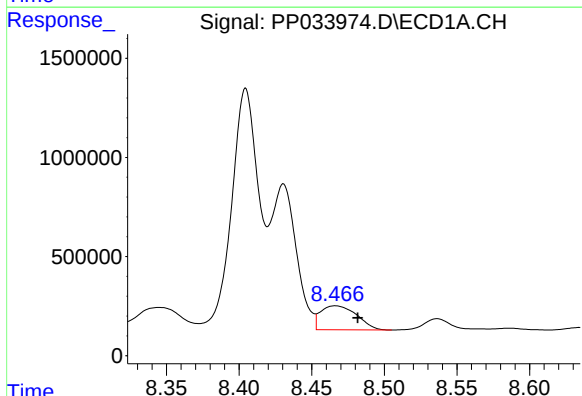
R.T.: 8.113 min
Delta R.T.: -0.004 min
Response: 9053469
Conc: 2198.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



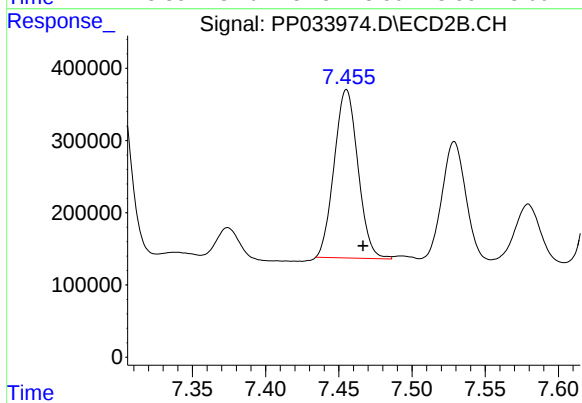
#32 AR-1260-2

R.T.: 7.300 min
Delta R.T.: -0.010 min
Response: 3088011
Conc: 1707.26 ng/ml



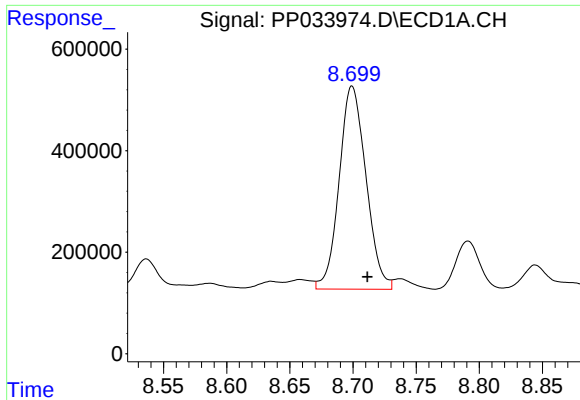
#33 AR-1260-3

R.T.: 8.466 min
Delta R.T.: -0.015 min
Response: 2091874
Conc: 646.28 ng/ml



#33 AR-1260-3

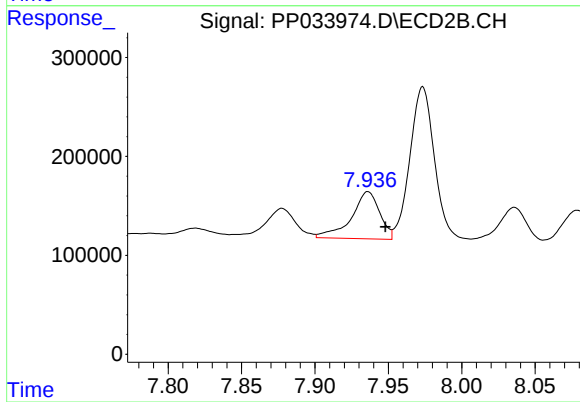
R.T.: 7.455 min
Delta R.T.: -0.011 min
Response: 2636985
Conc: 1557.04 ng/ml



#34 AR-1260-4

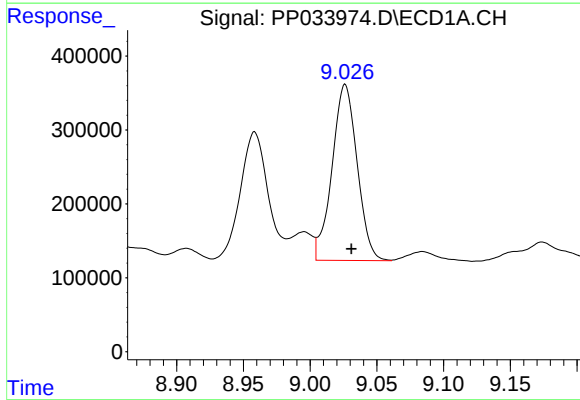
R.T.: 8.699 min
Delta R.T.: -0.012 min
Response: 5909323
Conc: 1595.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



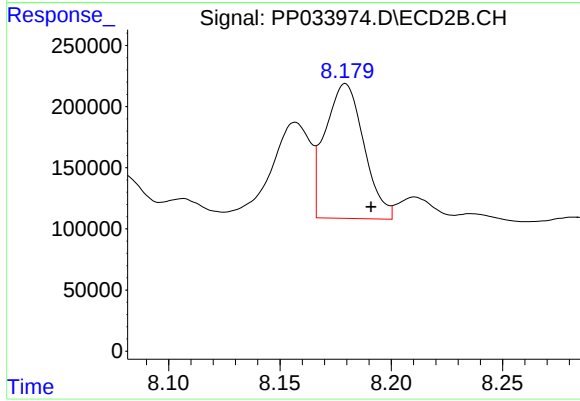
#34 AR-1260-4

R.T.: 7.936 min
Delta R.T.: -0.012 min
Response: 639401
Conc: 434.76 ng/ml



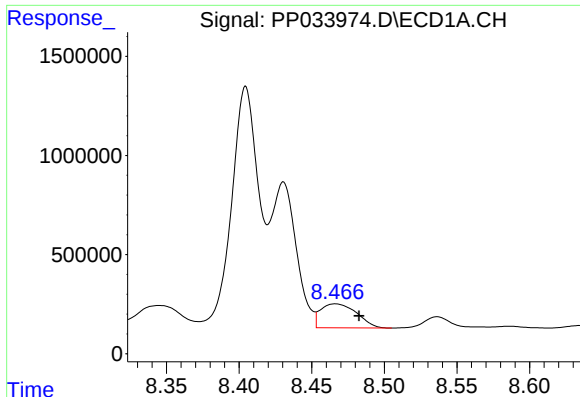
#35 AR-1260-5

R.T.: 9.026 min
Delta R.T.: -0.005 min
Response: 3118224
Conc: 403.07 ng/ml



#35 AR-1260-5

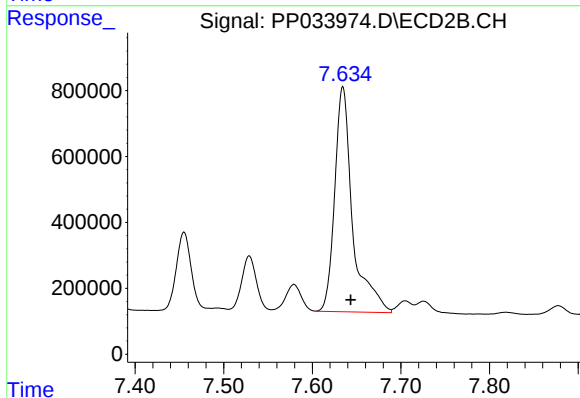
R.T.: 8.179 min
Delta R.T.: -0.012 min
Response: 1335019
Conc: 410.61 ng/ml



#36 AR-1262-1

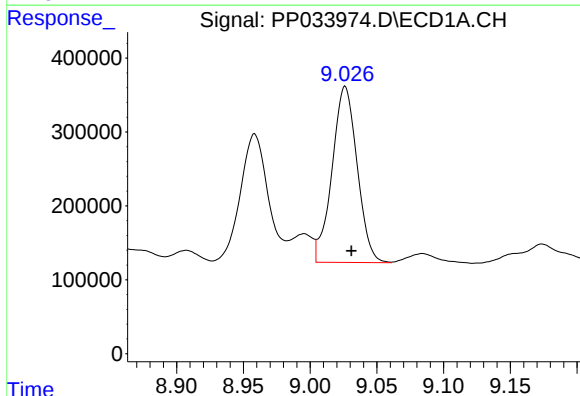
R.T.: 8.466 min
Delta R.T.: -0.016 min
Response: 2091874
Conc: 439.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



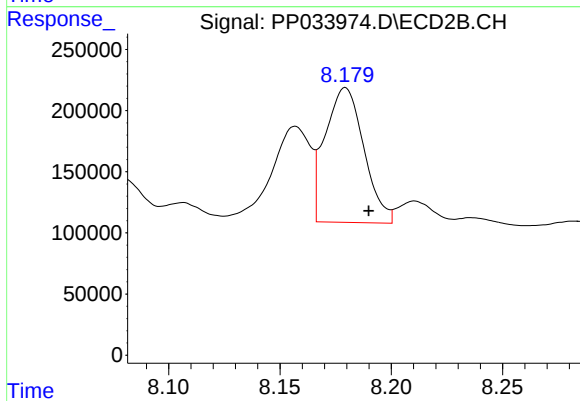
#36 AR-1262-1

R.T.: 7.635 min
Delta R.T.: -0.009 min
Response: 9595105
Conc: 9026.35 ng/ml



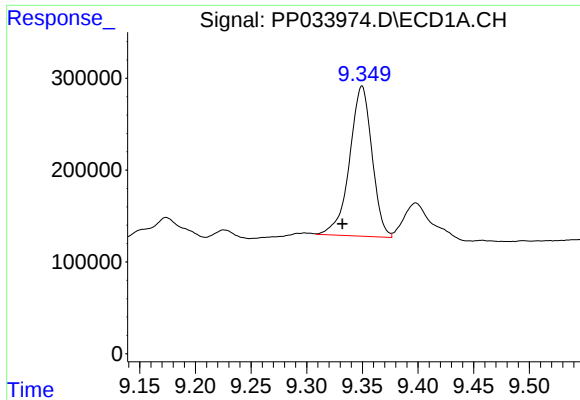
#37 AR-1262-2

R.T.: 9.026 min
Delta R.T.: -0.005 min
Response: 3118224
Conc: 360.76 ng/ml



#37 AR-1262-2

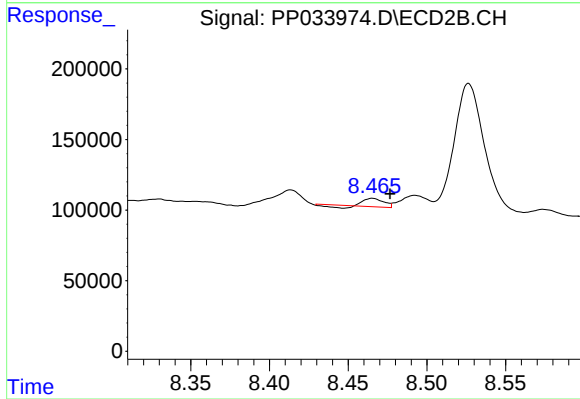
R.T.: 8.179 min
Delta R.T.: -0.011 min
Response: 1335019
Conc: 400.64 ng/ml



#38 AR-1262-3

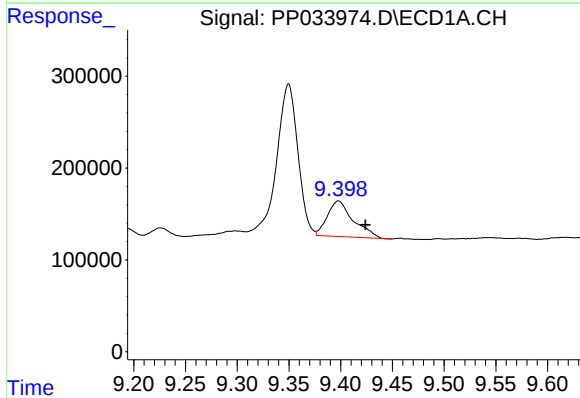
R.T.: 9.350 min
Delta R.T.: 0.017 min
Response: 2290719
Conc: 377.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



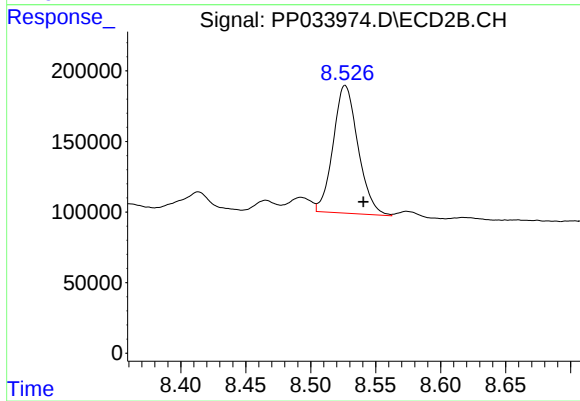
#38 AR-1262-3

R.T.: 8.466 min
Delta R.T.: -0.011 min
Response: 44462
Conc: 31.13 ng/ml



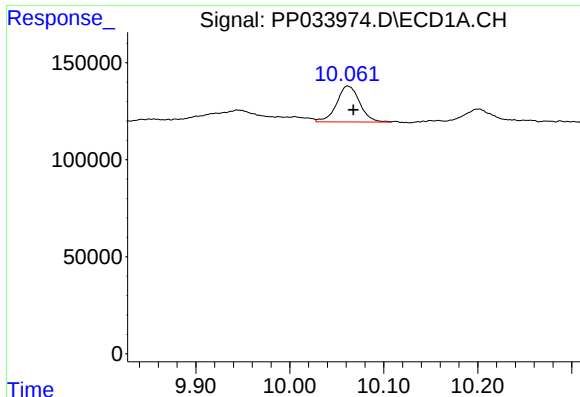
#39 AR-1262-4

R.T.: 9.398 min
Delta R.T.: -0.026 min
Response: 677634
Conc: 136.71 ng/ml



#39 AR-1262-4

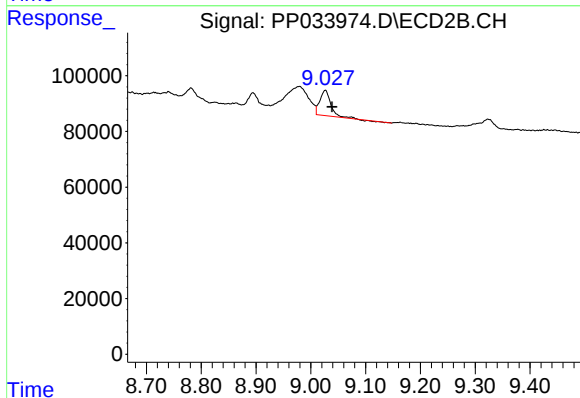
R.T.: 8.527 min
Delta R.T.: -0.014 min
Response: 1205328
Conc: 478.08 ng/ml



#40 AR-1262-5

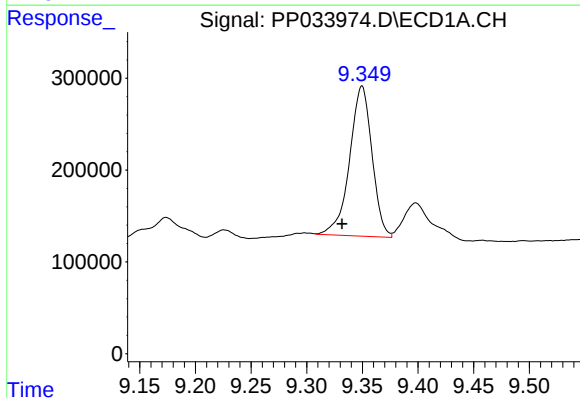
R.T.: 10.062 min
Delta R.T.: -0.006 min
Response: 315727
Conc: 95.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



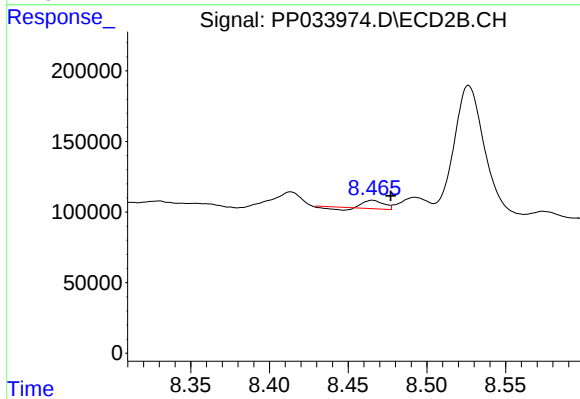
#40 AR-1262-5

R.T.: 9.026 min
Delta R.T.: -0.012 min
Response: 125262
Conc: 109.89 ng/ml



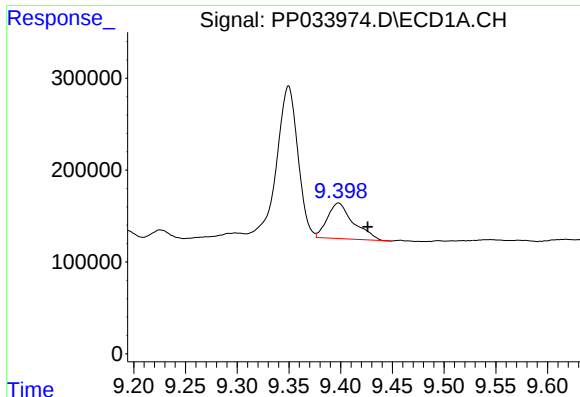
#41 AR-1268-1

R.T.: 9.350 min
Delta R.T.: 0.018 min
Response: 2290719
Conc: 220.00 ng/ml



#41 AR-1268-1

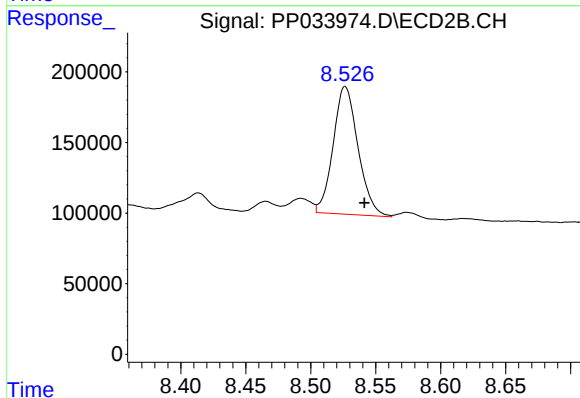
R.T.: 8.466 min
Delta R.T.: -0.012 min
Response: 44462
Conc: 11.62 ng/ml



#42 AR-1268-2

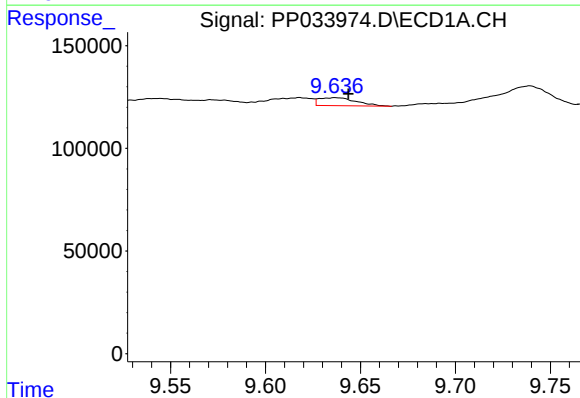
R.T.: 9.398 min
Delta R.T.: -0.028 min
Response: 677634
Conc: 67.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



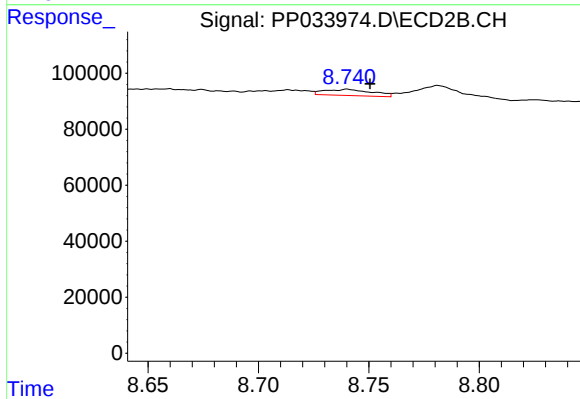
#42 AR-1268-2

R.T.: 8.527 min
Delta R.T.: -0.015 min
Response: 1205328
Conc: 337.35 ng/ml



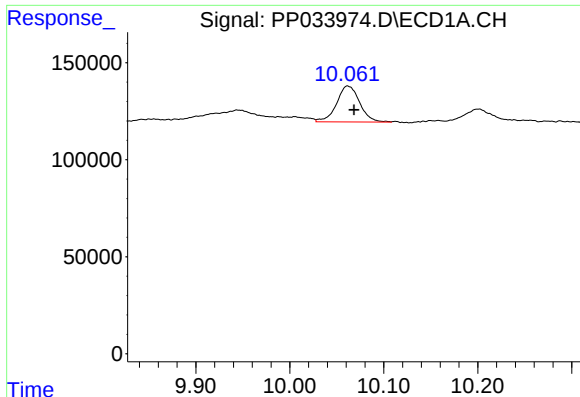
#43 AR-1268-3

R.T.: 9.637 min
Delta R.T.: -0.007 min
Response: 52754
Conc: 5.94 ng/ml



#43 AR-1268-3

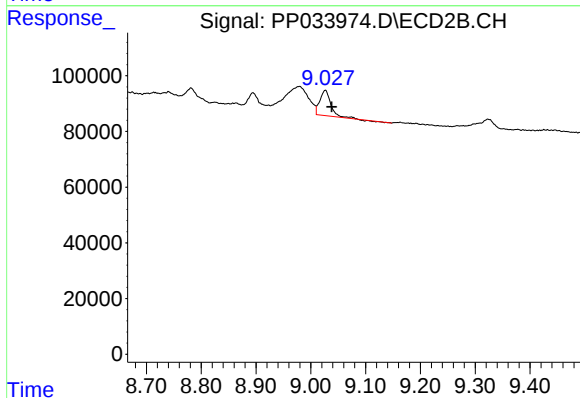
R.T.: 8.740 min
Delta R.T.: -0.010 min
Response: 33343
Conc: 10.73 ng/ml



#44 AR-1268-4

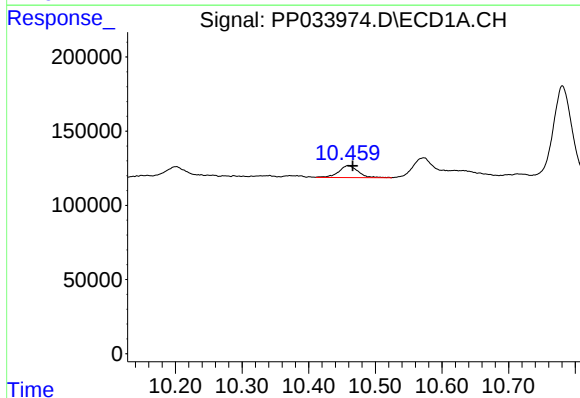
R.T.: 10.062 min
Delta R.T.: -0.007 min
Response: 315727
Conc: 90.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



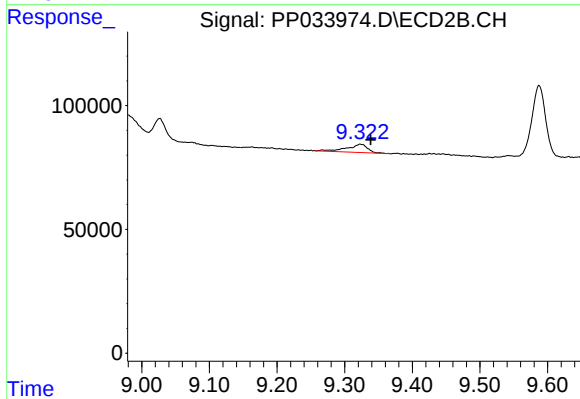
#44 AR-1268-4

R.T.: 9.026 min
Delta R.T.: -0.011 min
Response: 125262
Conc: 103.21 ng/ml



#45 AR-1268-5

R.T.: 10.460 min
Delta R.T.: -0.006 min
Response: 160685
Conc: 5.43 ng/ml



#45 AR-1268-5

R.T.: 9.323 min
Delta R.T.: -0.015 min
Response: 72241
Conc: 7.90 ng/ml