

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052322\
 Data File : P0086412.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 May 2022 12:35
 Operator : YP\AJ
 Sample : N2871-22DL 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 01:22:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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...	4.478	3.675	258790	91840	2.547	2.108
2)	SA Decachlor...	10.326	8.725	117525	57345	2.164	1.648
Target Compounds							
3)	L1 AR-1016-1	5.591f	0.000	44485	0	13.920	N.D. #
7)	L1 AR-1016-5	6.149	5.237	1297	75186	0.626	66.586 #
8)	L2 AR-1221-1	4.687	0.000	11922	0	9.737	N.D. #
10)	L2 AR-1221-3	4.901f	4.101	4684	14749	1.738	12.145 #
11)	L3 AR-1232-1	4.901f	4.101	4684	14749	2.288	15.961 #
15)	L3 AR-1232-5	0.000	5.237	0	75186	N.D.	179.521 #
16)	L4 AR-1242-1	5.591f	0.000	44485	0	16.365	N.D. #
20)	L4 AR-1242-5	6.588	5.610	50336	24728	27.498	21.744
21)	L5 AR-1248-1	5.591f	0.000	44485	0	22.024	N.D. #
23)	L5 AR-1248-3	6.149	0.000	1297	0	0.437	N.D. #
24)	L5 AR-1248-4	6.571	5.237	26055	75186	8.094	46.957 #
25)	L5 AR-1248-5	6.588	5.610	50336	24728	16.173	15.740
26)	L6 AR-1254-1	6.523	5.610	317957	24728	94.479	9.818 #
27)	L6 AR-1254-2	6.742	5.732	103808	47008	21.095	21.466
28)	L6 AR-1254-3	7.112	6.153	173704	369799	34.381	104.667 #
29)	L6 AR-1254-4	7.398	6.395	64711	149737	17.373	67.687 #
30)	L6 AR-1254-5	7.821	6.823	1524374	675342	391.218	228.323 #
31)	L7 AR-1260-1	7.278	6.268	727065	468533	240.240	240.728
32)	L7 AR-1260-2	7.537	6.455	1213125	713391	335.350	303.529
33)	L7 AR-1260-3	7.899	6.611	1181402	437930	428.044	203.663 #
34)	L7 AR-1260-4	8.127	7.120	1168230	68018	346.246	37.774 #
35)	L7 AR-1260-5	8.454	7.324	1740065	1160715	281.987	267.951
36)	L8 AR-1262-1	7.899	6.823	1181402	675342	261.215	223.515
37)	L8 AR-1262-2	8.454	7.324	1740065	1160715	222.319	211.299
38)	L8 AR-1262-3	8.788	7.609	1281654	327750	243.695	155.483 #
39)	L8 AR-1262-4	8.867	7.671	320002	858830	133.721	216.677 #
40)	L8 AR-1262-5	9.544	8.168	484482	289504	175.539	161.604
41)	L9 AR-1268-1	8.788	7.609	1281654	327750	146.803	53.713 #
42)	L9 AR-1268-2	8.867	7.671	320002	858830	40.006	156.447 #
43)	L9 AR-1268-3	0.000	7.923	0	16101	N.D.	3.542 #
44)	L9 AR-1268-4	9.544	8.168	484482	289504	160.461	148.270
45)	L9 AR-1268-5	9.974	8.465	118770	71193	5.431	4.858

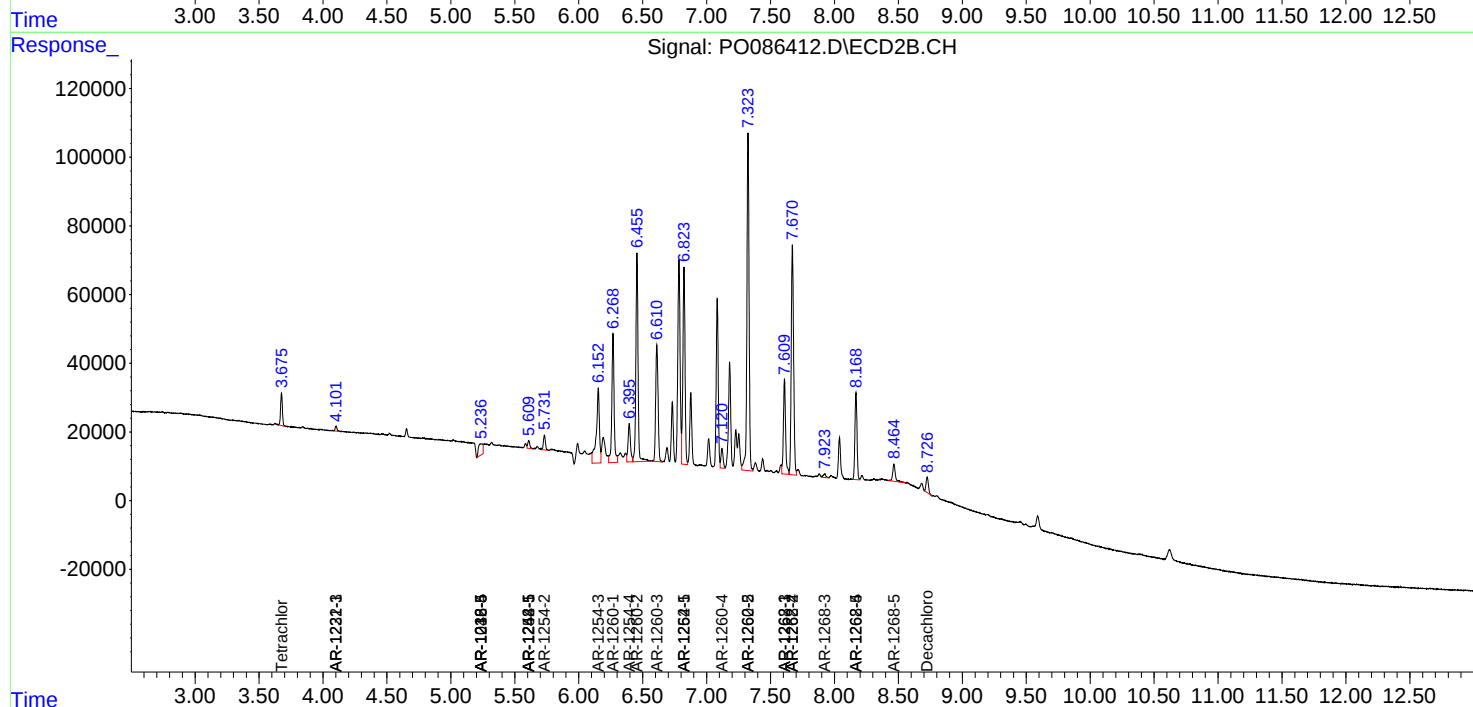
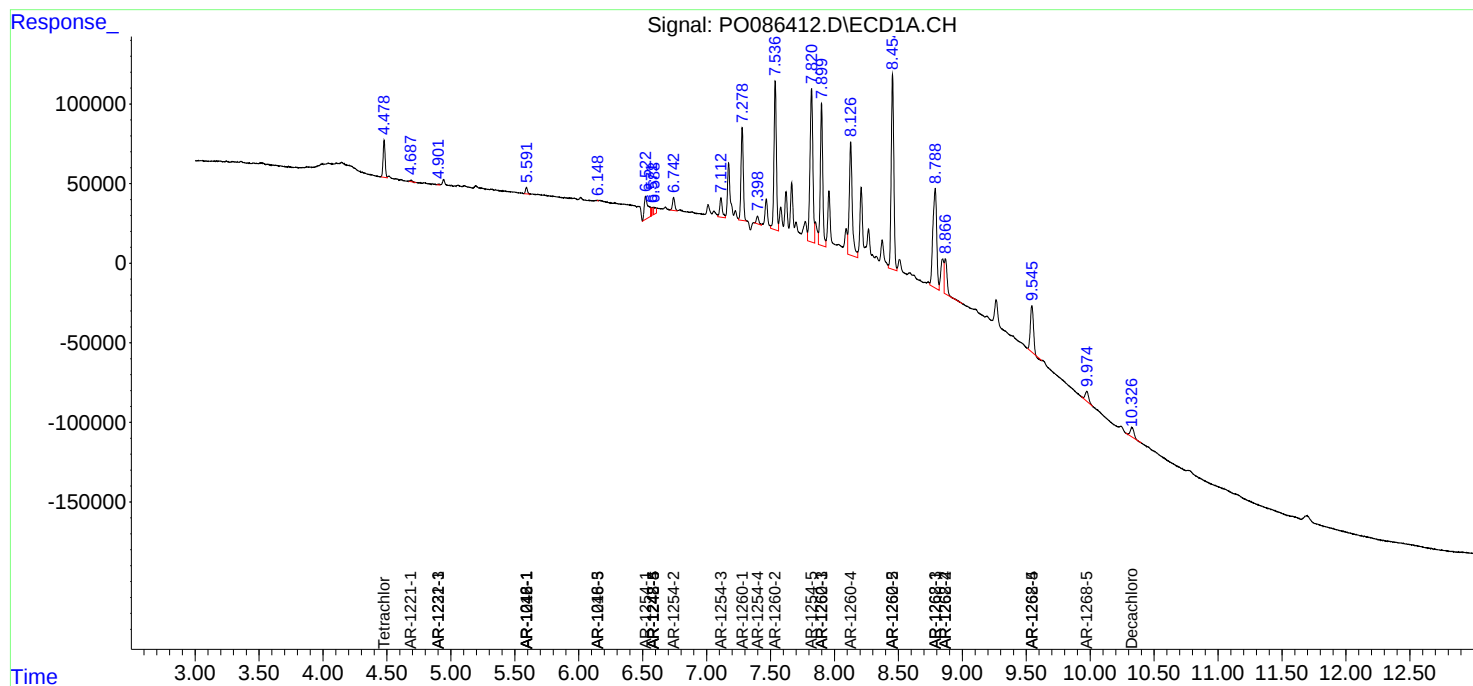
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

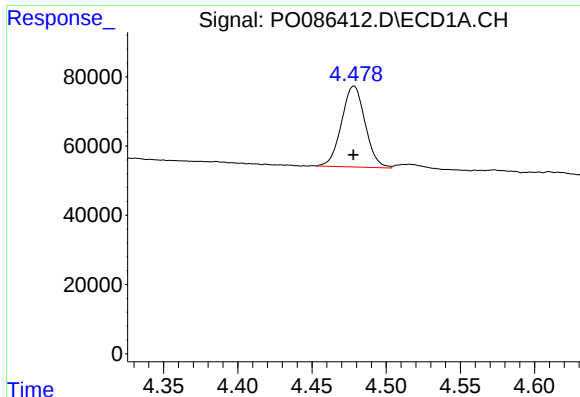
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052322\
Data File : P0086412.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 May 2022 12:35
Operator : YP\AJ
Sample : N2871-22DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 01:22:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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

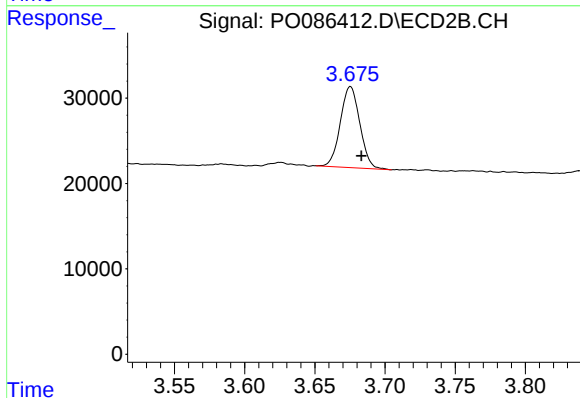




#1 Tetrachloro-m-xylene

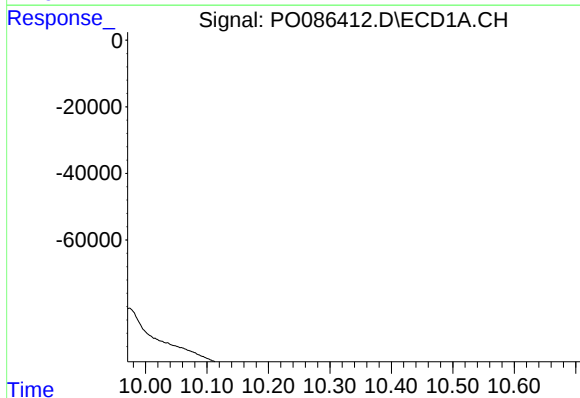
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 258790
Conc: 2.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



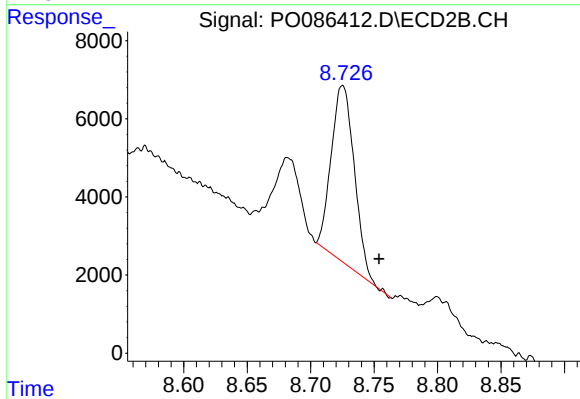
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.008 min
Response: 91840
Conc: 2.11 ng/ml



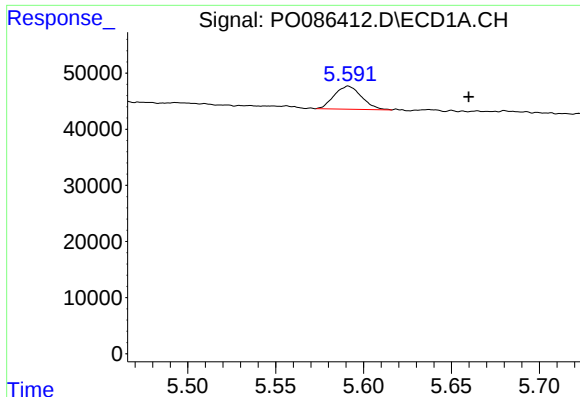
#2 Decachlorobiphenyl

R.T.: 10.326 min
Delta R.T.: 0.000 min
Response: 117525
Conc: 2.16 ng/ml



#2 Decachlorobiphenyl

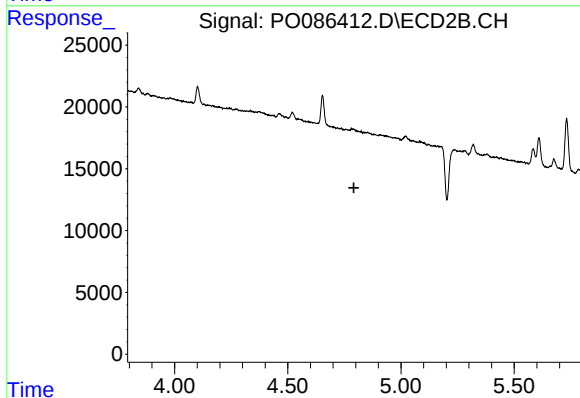
R.T.: 8.725 min
Delta R.T.: -0.029 min
Response: 57345
Conc: 1.65 ng/ml



#3 AR-1016-1

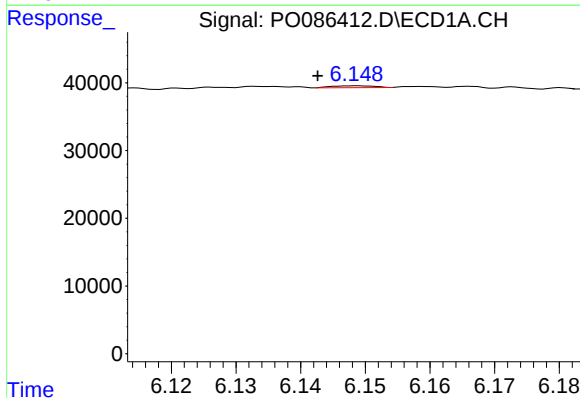
R.T.: 5.591 min
Delta R.T.: -0.068 min
Response: 44485
Conc: 13.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



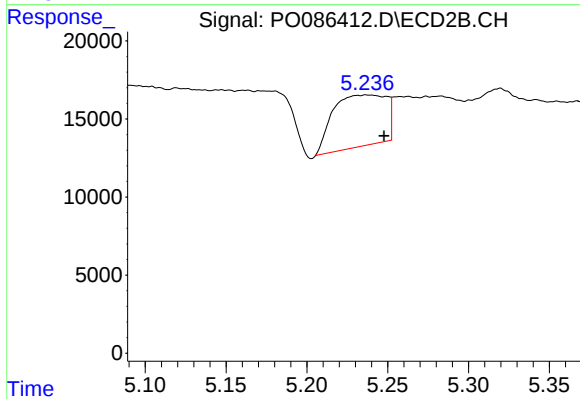
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



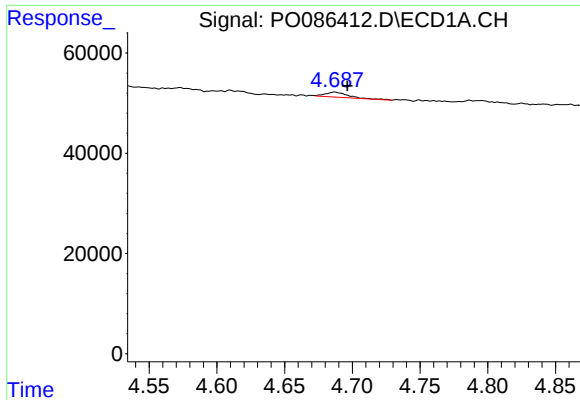
#7 AR-1016-5

R.T.: 6.149 min
Delta R.T.: 0.006 min
Response: 1297
Conc: 0.63 ng/ml



#7 AR-1016-5

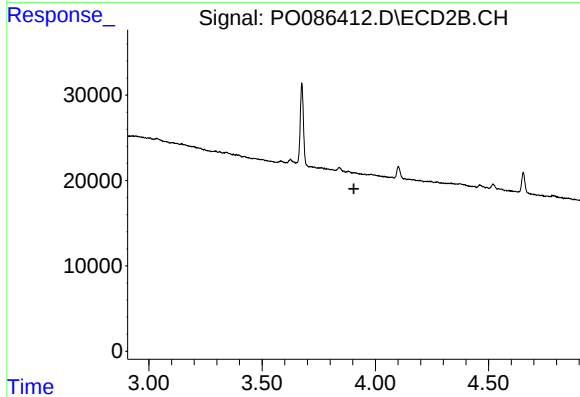
R.T.: 5.237 min
Delta R.T.: -0.011 min
Response: 75186
Conc: 66.59 ng/ml



#8 AR-1221-1

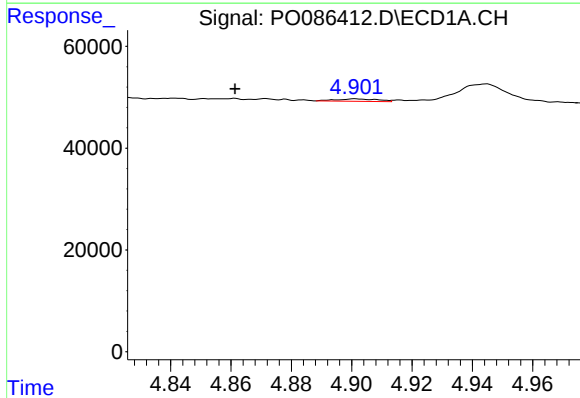
R.T.: 4.687 min
Delta R.T.: -0.009 min
Response: 11922
Conc: 9.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



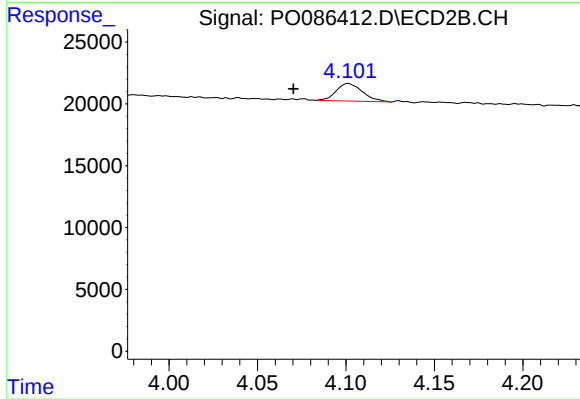
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



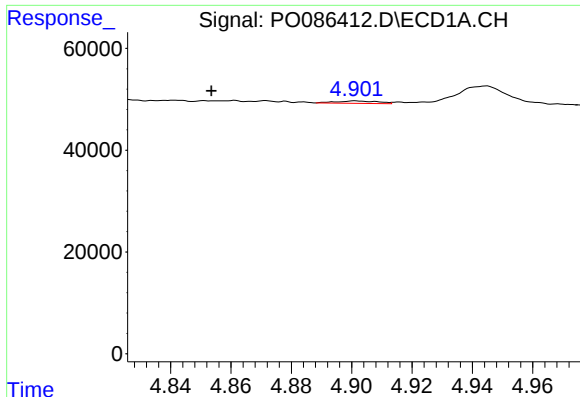
#10 AR-1221-3

R.T.: 4.901 min
Delta R.T.: 0.040 min
Response: 4684
Conc: 1.74 ng/ml



#10 AR-1221-3

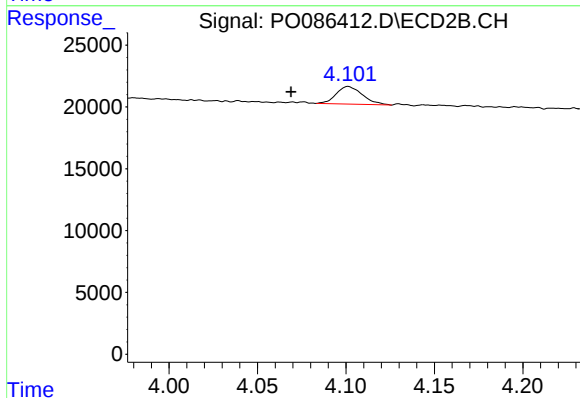
R.T.: 4.101 min
Delta R.T.: 0.031 min
Response: 14749
Conc: 12.14 ng/ml



#11 AR-1232-1

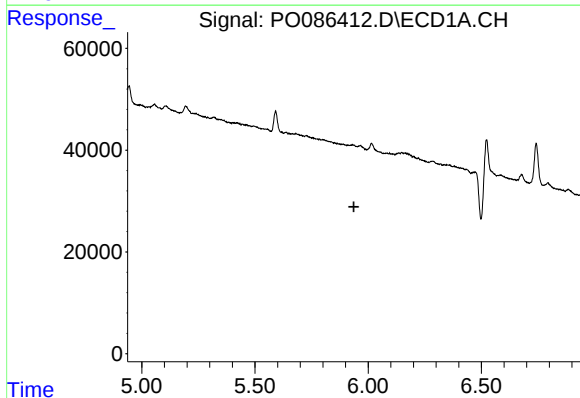
R.T.: 4.901 min
Delta R.T.: 0.048 min
Response: 4684
Conc: 2.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



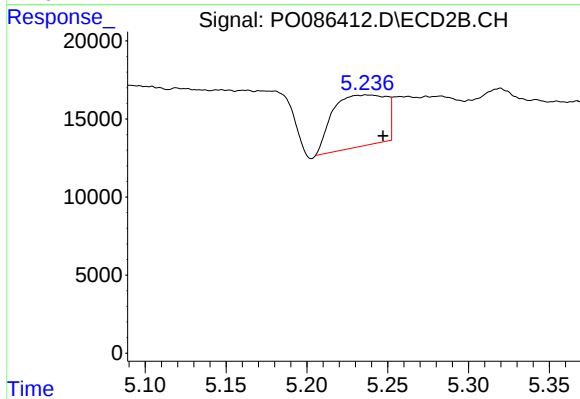
#11 AR-1232-1

R.T.: 4.101 min
Delta R.T.: 0.032 min
Response: 14749
Conc: 15.96 ng/ml



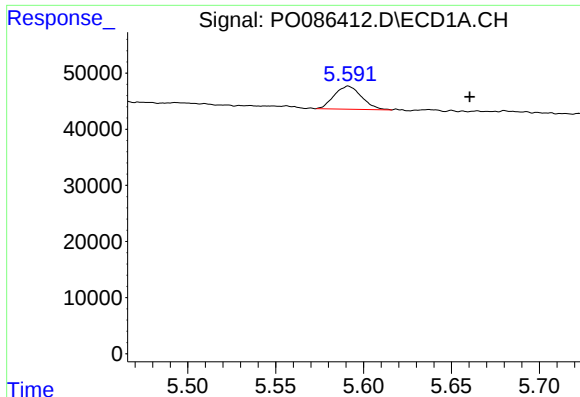
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.



#15 AR-1232-5

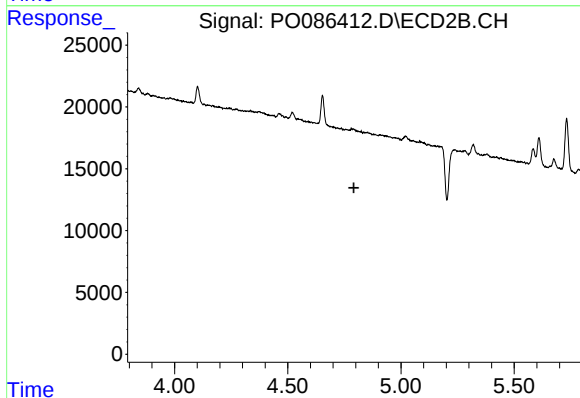
R.T.: 5.237 min
Delta R.T.: -0.011 min
Response: 75186
Conc: 179.52 ng/ml



#16 AR-1242-1

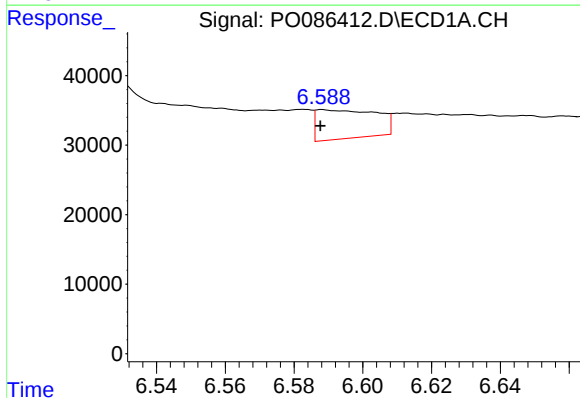
R.T.: 5.591 min
Delta R.T.: -0.069 min
Response: 44485
Conc: 16.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



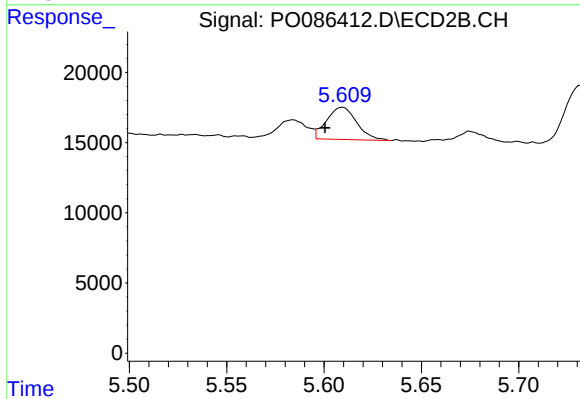
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



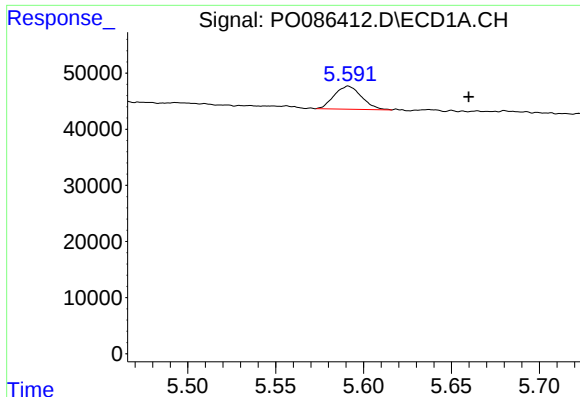
#20 AR-1242-5

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 50336
Conc: 27.50 ng/ml



#20 AR-1242-5

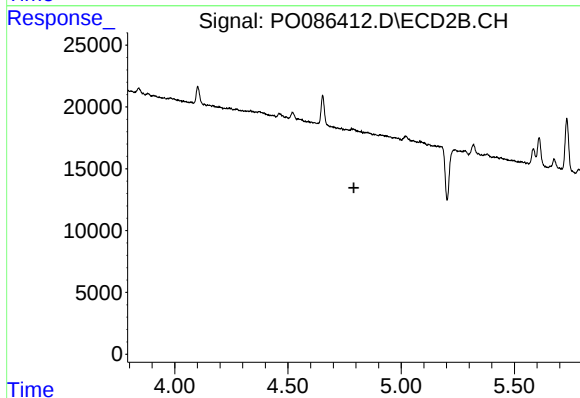
R.T.: 5.610 min
Delta R.T.: 0.009 min
Response: 24728
Conc: 21.74 ng/ml



#21 AR-1248-1

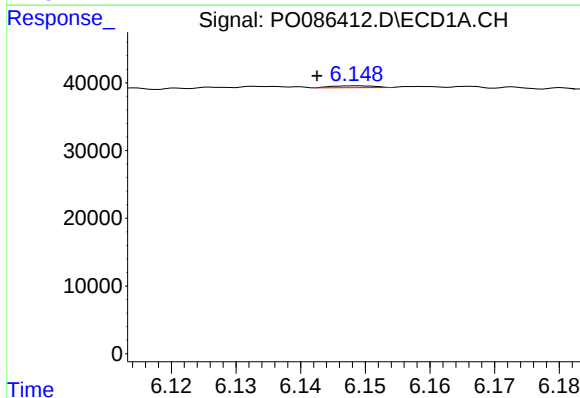
R.T.: 5.591 min
Delta R.T.: -0.068 min
Response: 44485
Conc: 22.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



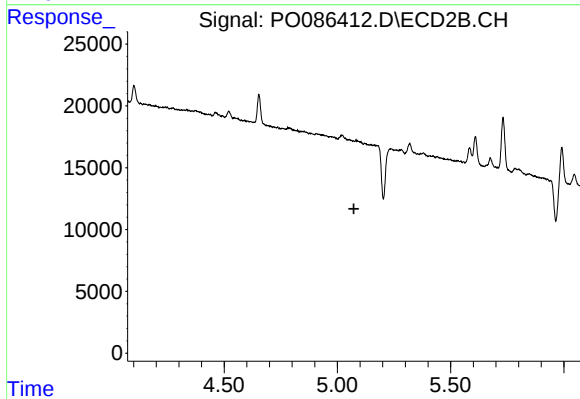
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



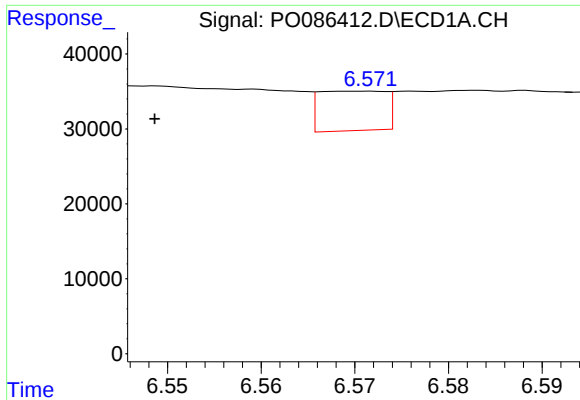
#23 AR-1248-3

R.T.: 6.149 min
Delta R.T.: 0.006 min
Response: 1297
Conc: 0.44 ng/ml



#23 AR-1248-3

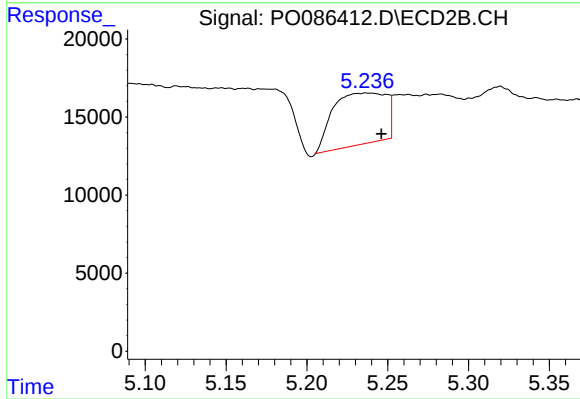
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#24 AR-1248-4

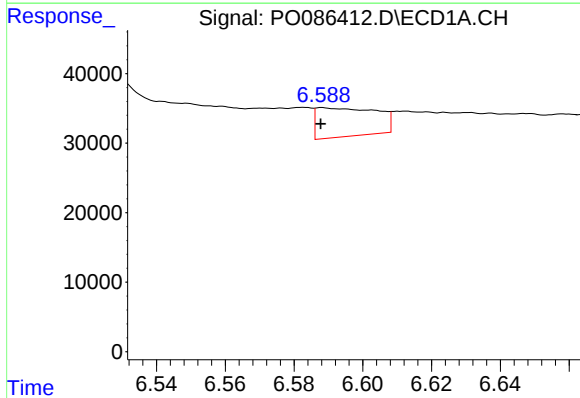
R.T.: 6.571 min
Delta R.T.: 0.023 min
Response: 26055
Conc: 8.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



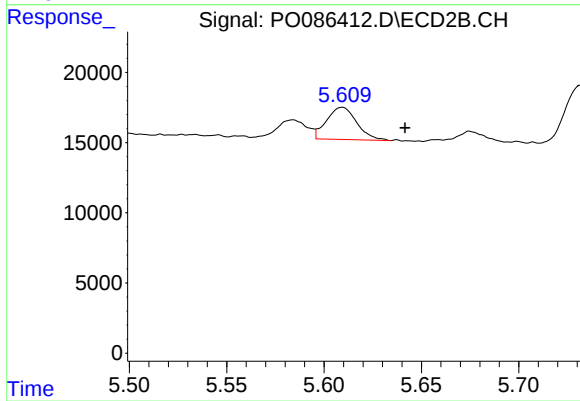
#24 AR-1248-4

R.T.: 5.237 min
Delta R.T.: -0.010 min
Response: 75186
Conc: 46.96 ng/ml



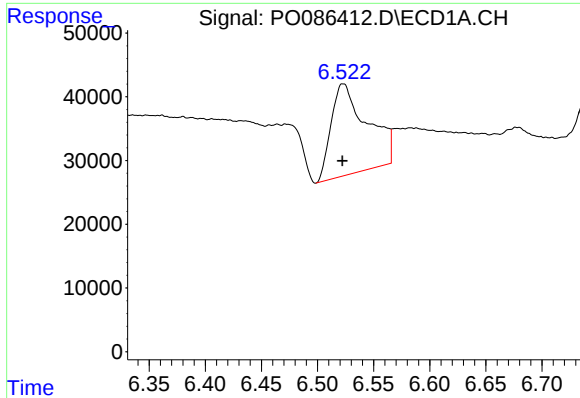
#25 AR-1248-5

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 50336
Conc: 16.17 ng/ml



#25 AR-1248-5

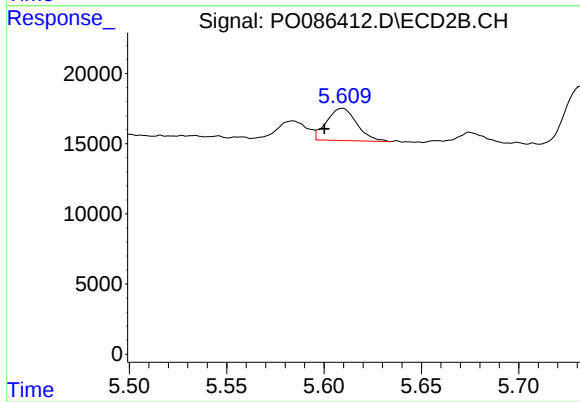
R.T.: 5.610 min
Delta R.T.: -0.032 min
Response: 24728
Conc: 15.74 ng/ml



#26 AR-1254-1

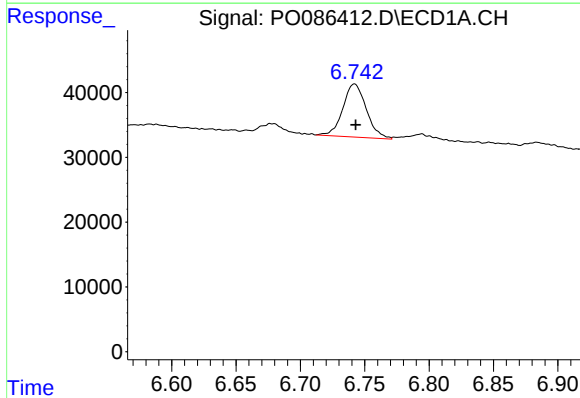
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 317957
Conc: 94.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



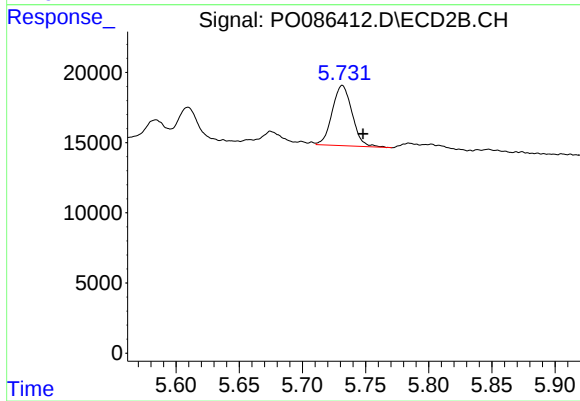
#26 AR-1254-1

R.T.: 5.610 min
Delta R.T.: 0.009 min
Response: 24728
Conc: 9.82 ng/ml



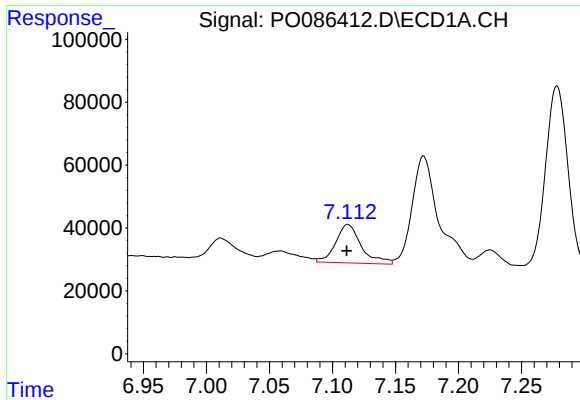
#27 AR-1254-2

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 103808
Conc: 21.09 ng/ml



#27 AR-1254-2

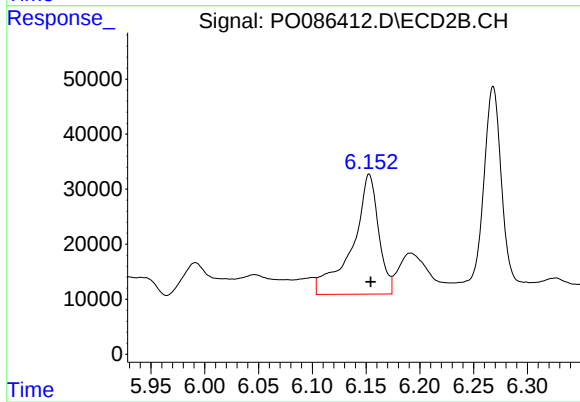
R.T.: 5.732 min
Delta R.T.: -0.016 min
Response: 47008
Conc: 21.47 ng/ml



#28 AR-1254-3

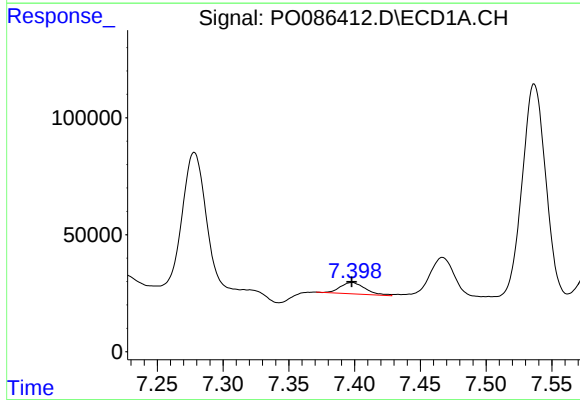
R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 173704
Conc: 34.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



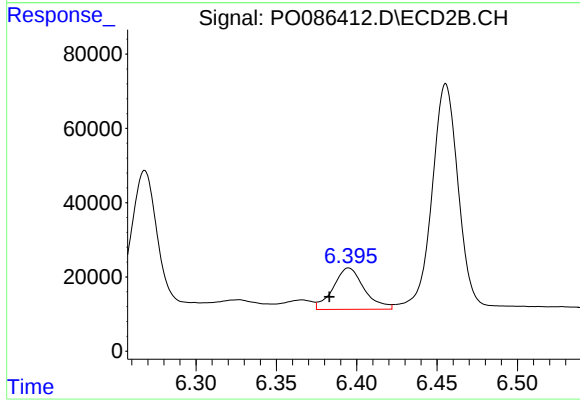
#28 AR-1254-3

R.T.: 6.153 min
Delta R.T.: -0.001 min
Response: 369799
Conc: 104.67 ng/ml



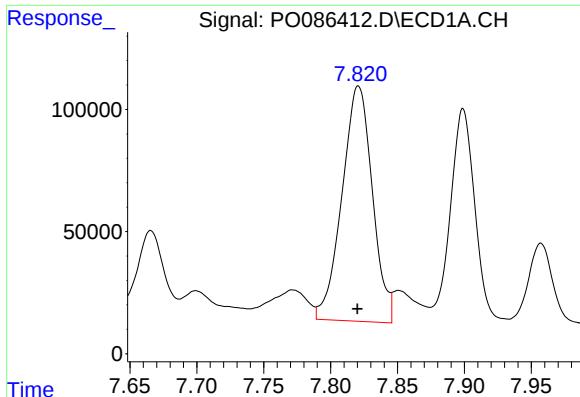
#29 AR-1254-4

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 64711
Conc: 17.37 ng/ml



#29 AR-1254-4

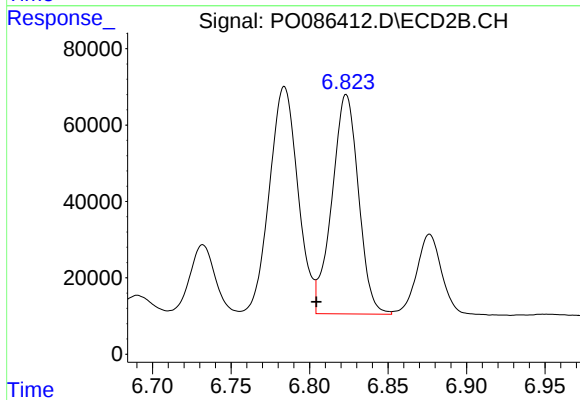
R.T.: 6.395 min
Delta R.T.: 0.012 min
Response: 149737
Conc: 67.69 ng/ml



#30 AR-1254-5

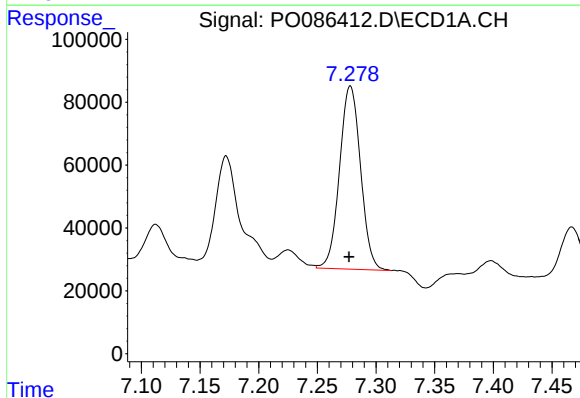
R.T.: 7.821 min
Delta R.T.: 0.000 min
Response: 1524374
Conc: 391.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



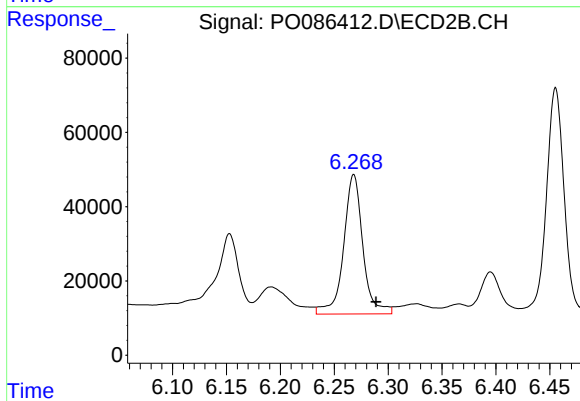
#30 AR-1254-5

R.T.: 6.823 min
Delta R.T.: 0.019 min
Response: 675342
Conc: 228.32 ng/ml



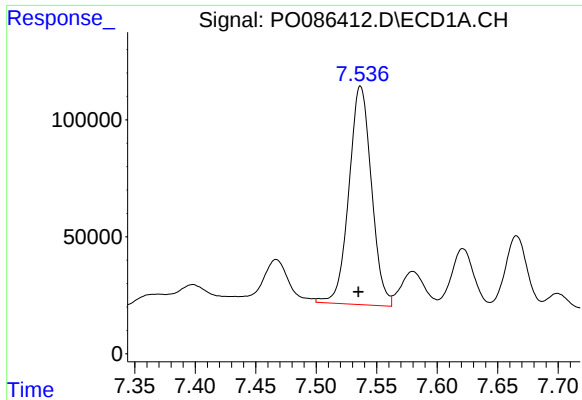
#31 AR-1260-1

R.T.: 7.278 min
Delta R.T.: 0.001 min
Response: 727065
Conc: 240.24 ng/ml



#31 AR-1260-1

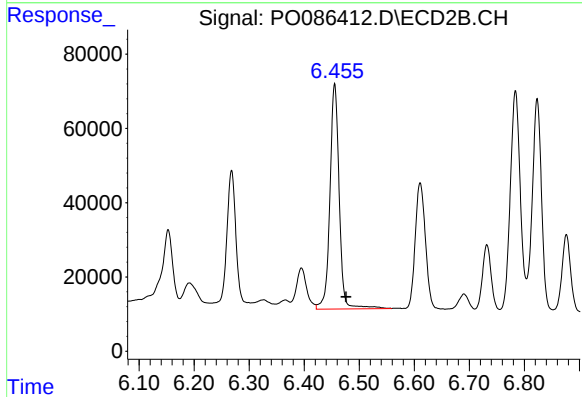
R.T.: 6.268 min
Delta R.T.: -0.021 min
Response: 468533
Conc: 240.73 ng/ml



#32 AR-1260-2

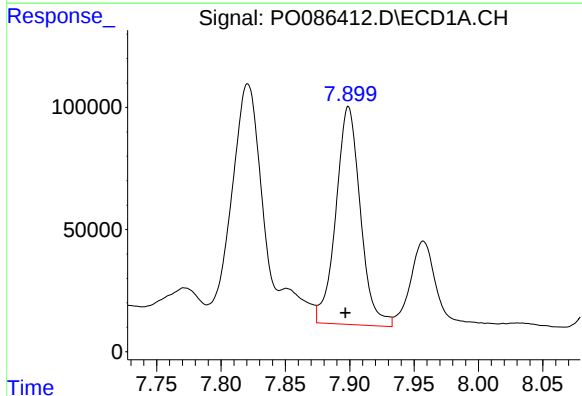
R.T.: 7.537 min
Delta R.T.: 0.002 min
Response: 1213125
Conc: 335.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



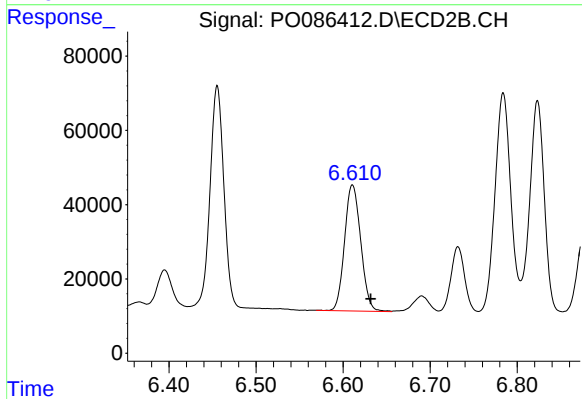
#32 AR-1260-2

R.T.: 6.455 min
Delta R.T.: -0.021 min
Response: 713391
Conc: 303.53 ng/ml



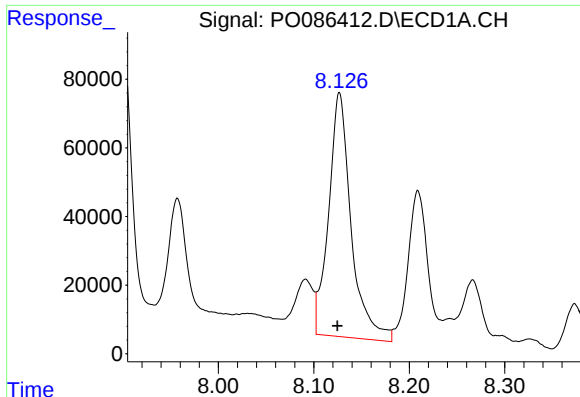
#33 AR-1260-3

R.T.: 7.899 min
Delta R.T.: 0.002 min
Response: 1181402
Conc: 428.04 ng/ml



#33 AR-1260-3

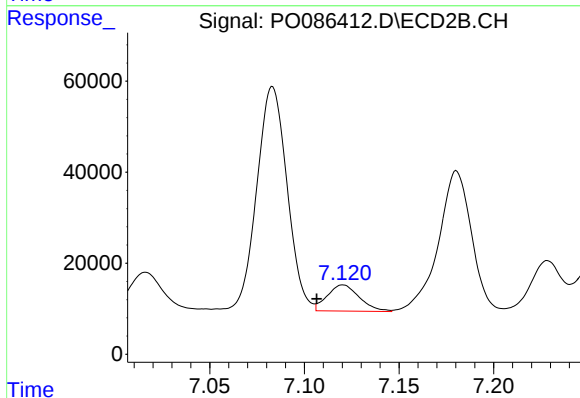
R.T.: 6.611 min
Delta R.T.: -0.021 min
Response: 437930
Conc: 203.66 ng/ml



#34 AR-1260-4

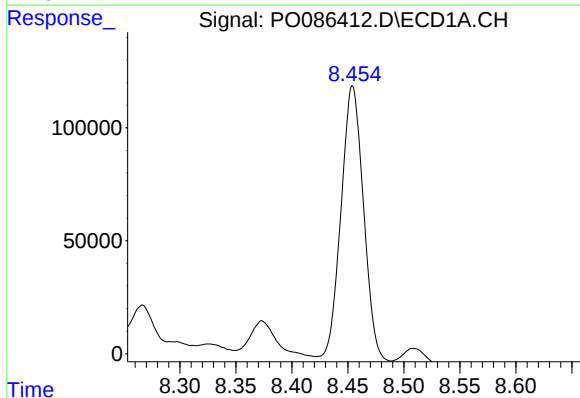
R.T.: 8.127 min
Delta R.T.: 0.002 min
Response: 1168230
Conc: 346.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



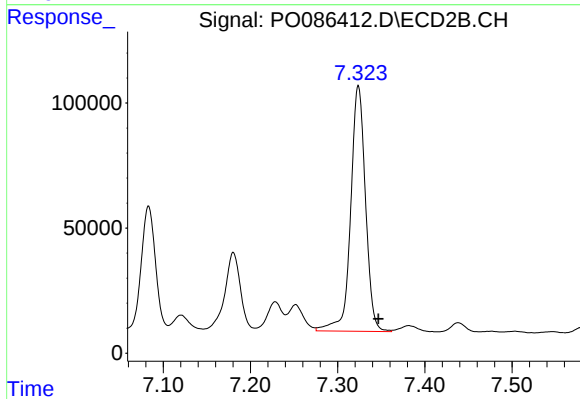
#34 AR-1260-4

R.T.: 7.120 min
Delta R.T.: 0.014 min
Response: 68018
Conc: 37.77 ng/ml



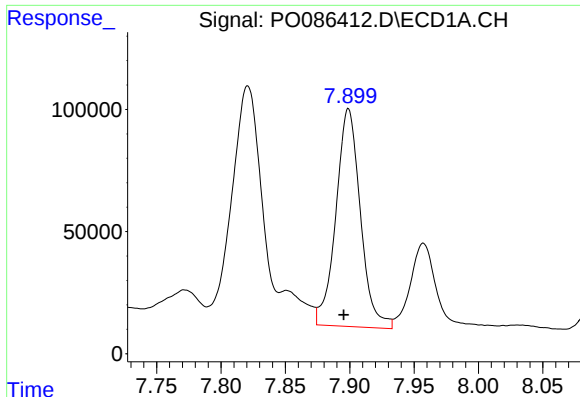
#35 AR-1260-5

R.T.: 8.454 min
Delta R.T.: 0.001 min
Response: 1740065
Conc: 281.99 ng/ml



#35 AR-1260-5

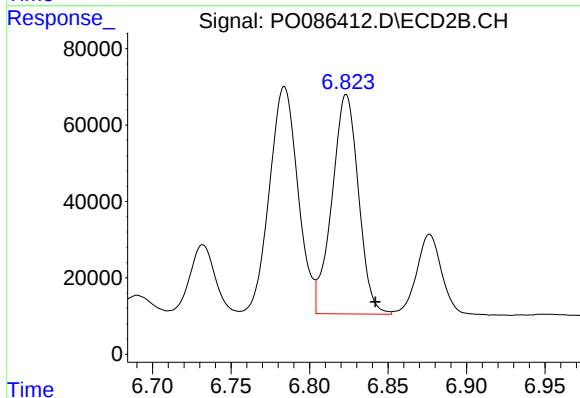
R.T.: 7.324 min
Delta R.T.: -0.023 min
Response: 1160715
Conc: 267.95 ng/ml



#36 AR-1262-1

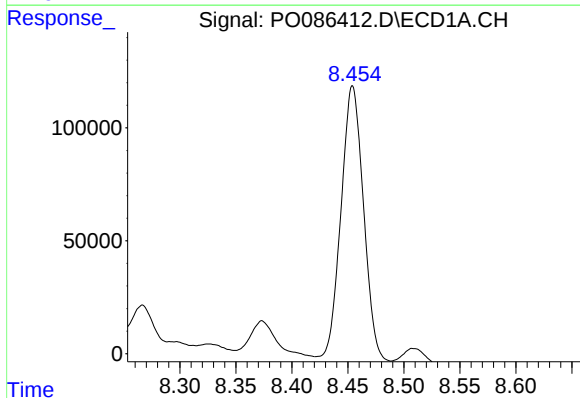
R.T.: 7.899 min
Delta R.T.: 0.004 min
Response: 1181402
Conc: 261.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



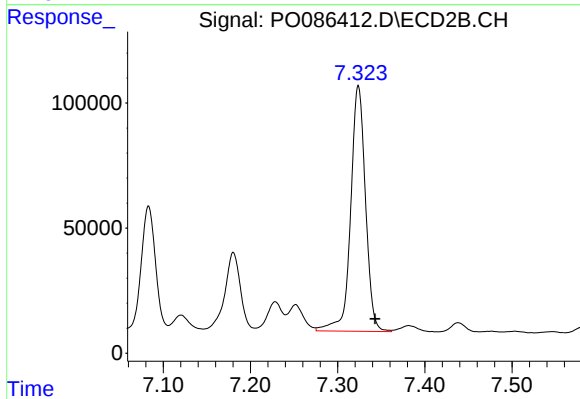
#36 AR-1262-1

R.T.: 6.823 min
Delta R.T.: -0.019 min
Response: 675342
Conc: 223.52 ng/ml



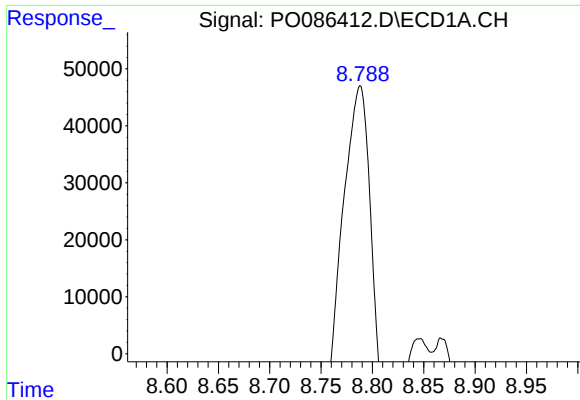
#37 AR-1262-2

R.T.: 8.454 min
Delta R.T.: 0.004 min
Response: 1740065
Conc: 222.32 ng/ml



#37 AR-1262-2

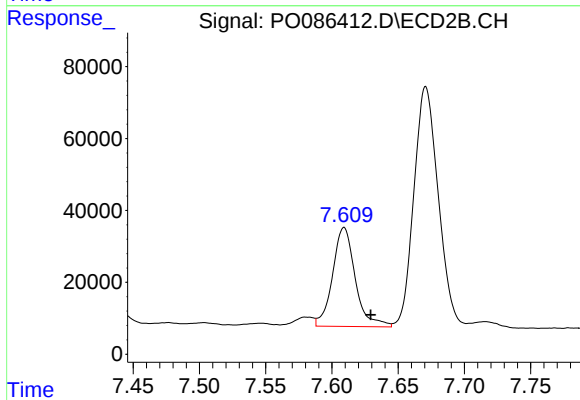
R.T.: 7.324 min
Delta R.T.: -0.019 min
Response: 1160715
Conc: 211.30 ng/ml



#38 AR-1262-3

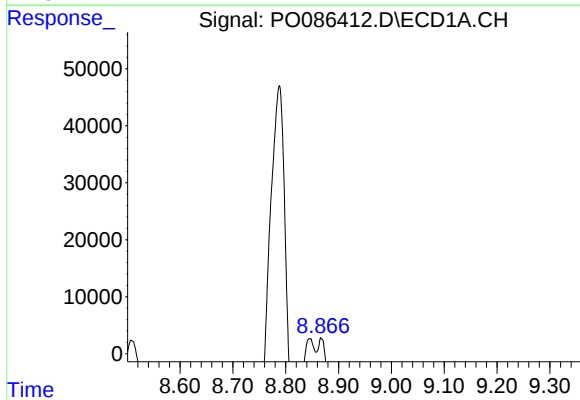
R.T.: 8.788 min
Delta R.T.: 0.015 min
Response: 1281654
Conc: 243.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



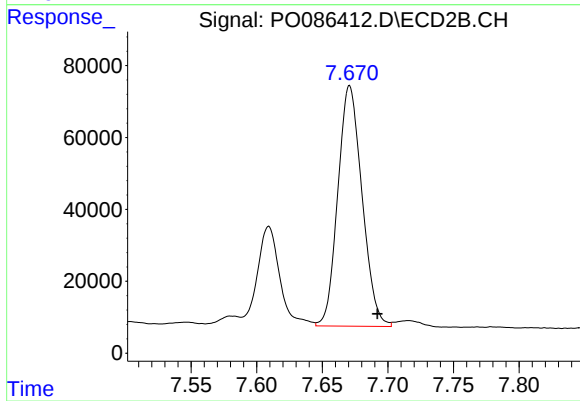
#38 AR-1262-3

R.T.: 7.609 min
Delta R.T.: -0.020 min
Response: 327750
Conc: 155.48 ng/ml



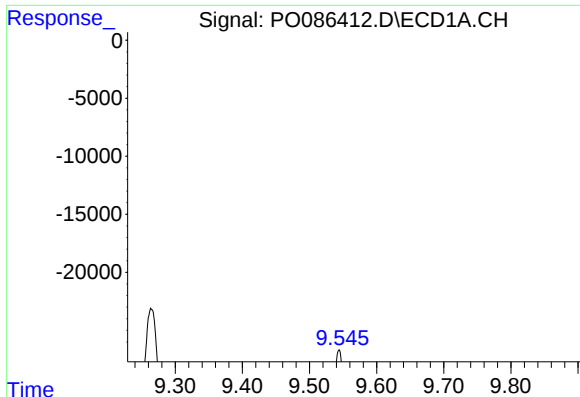
#39 AR-1262-4

R.T.: 8.867 min
Delta R.T.: 0.004 min
Response: 320002
Conc: 133.72 ng/ml



#39 AR-1262-4

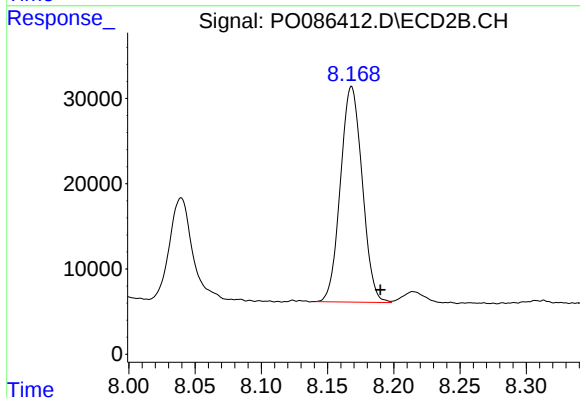
R.T.: 7.671 min
Delta R.T.: -0.021 min
Response: 858830
Conc: 216.68 ng/ml



#40 AR-1262-5

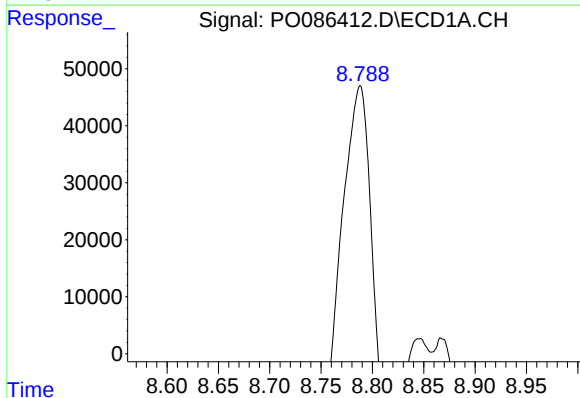
R.T.: 9.544 min
Delta R.T.: 0.005 min
Response: 484482
Conc: 175.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



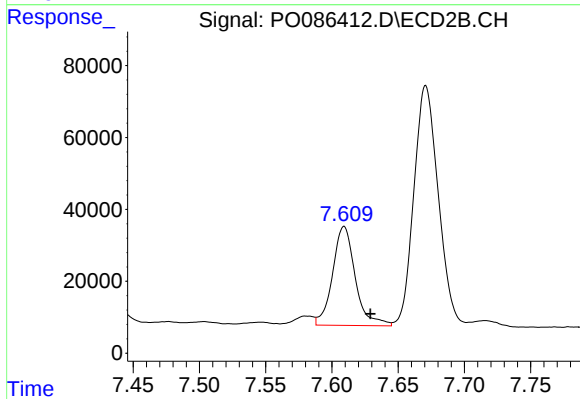
#40 AR-1262-5

R.T.: 8.168 min
Delta R.T.: -0.022 min
Response: 289504
Conc: 161.60 ng/ml



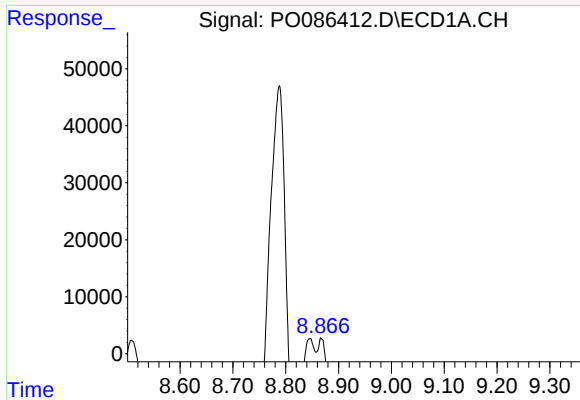
#41 AR-1268-1

R.T.: 8.788 min
Delta R.T.: 0.018 min
Response: 1281654
Conc: 146.80 ng/ml



#41 AR-1268-1

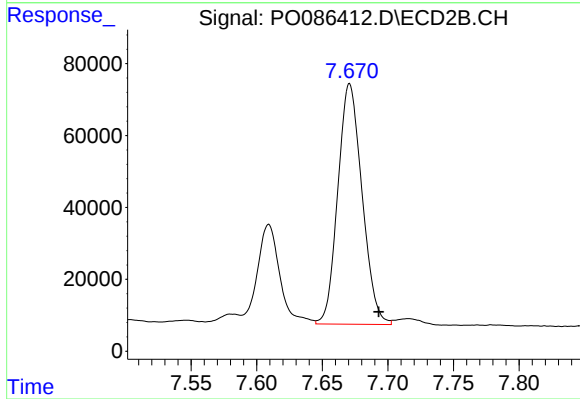
R.T.: 7.609 min
Delta R.T.: -0.020 min
Response: 327750
Conc: 53.71 ng/ml



#42 AR-1268-2

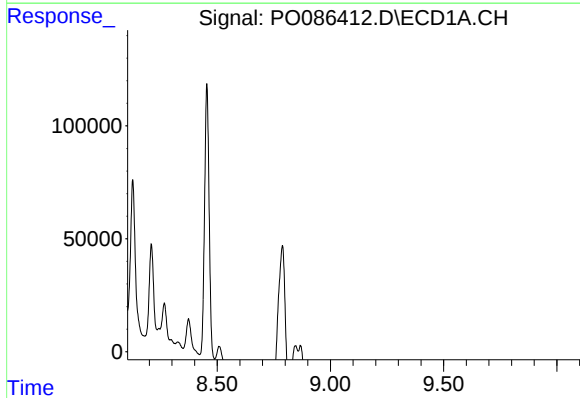
R.T.: 8.867 min
Delta R.T.: 0.000 min
Response: 320002
Conc: 40.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



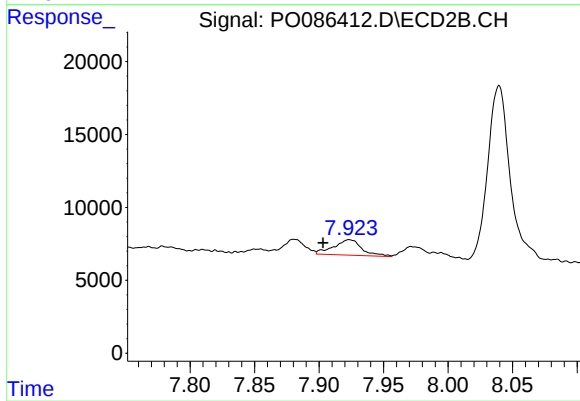
#42 AR-1268-2

R.T.: 7.671 min
Delta R.T.: -0.022 min
Response: 858830
Conc: 156.45 ng/ml



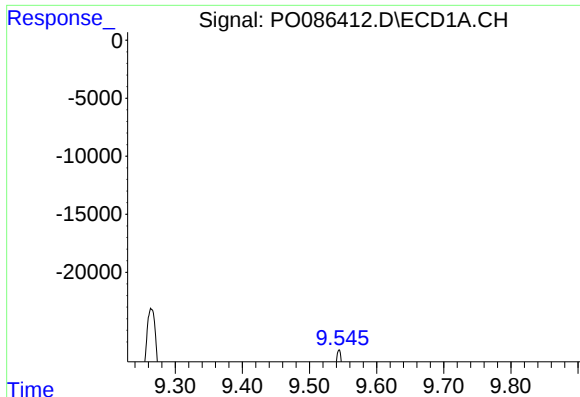
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.104 min
Response: 0
Conc: N.D.



#43 AR-1268-3

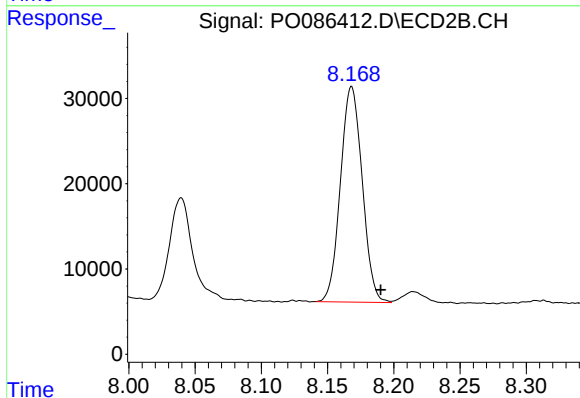
R.T.: 7.923 min
Delta R.T.: 0.020 min
Response: 16101
Conc: 3.54 ng/ml



#44 AR-1268-4

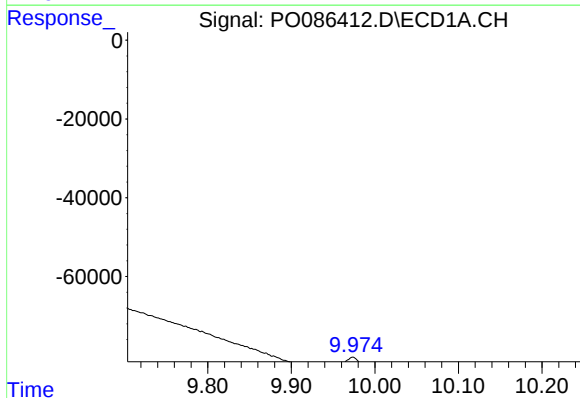
R.T.: 9.544 min
Delta R.T.: 0.003 min
Response: 484482
Conc: 160.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



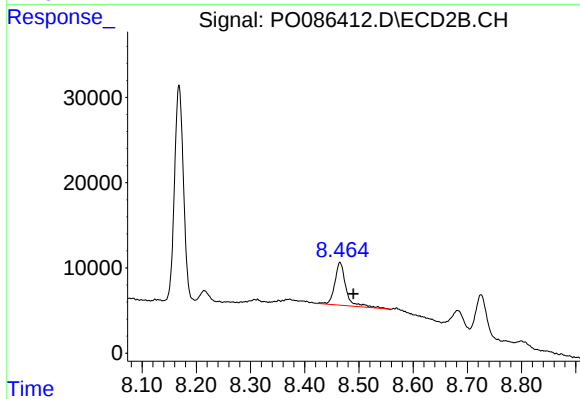
#44 AR-1268-4

R.T.: 8.168 min
Delta R.T.: -0.022 min
Response: 289504
Conc: 148.27 ng/ml



#45 AR-1268-5

R.T.: 9.974 min
Delta R.T.: 0.003 min
Response: 118770
Conc: 5.43 ng/ml



#45 AR-1268-5

R.T.: 8.465 min
Delta R.T.: -0.025 min
Response: 71193
Conc: 4.86 ng/ml