

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070620\
 Data File : P0069402.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jul 2020 14:08
 Operator : DD\AJ
 Sample : L3205-01DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 14:41:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 29 12:05:30 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...	4.411	3.570	143920	160053	4.865	4.158
2)	SA Decachlor...	10.071	8.783	226696	247027	4.773	4.538
Target Compounds							
3)	L1 AR-1016-1	5.655	0.000	65354	0	50.495	N.D. #
10)	L2 AR-1221-3	0.000	4.054	0	173608	N.D.	161.627 #
11)	L3 AR-1232-1	0.000	4.054	0	173608	N.D.	197.130 #
16)	L4 AR-1242-1	5.655	0.000	65354	0	65.701	N.D. #
20)	L4 AR-1242-5	6.613	5.662	51601	57448	57.827	51.622
21)	L5 AR-1248-1	5.655	0.000	65354	0	83.831	N.D. #
24)	L5 AR-1248-4	6.613	0.000	51601	0	34.310	N.D. #
25)	L5 AR-1248-5	6.613	5.662	51601	57448	35.634	39.710
26)	L6 AR-1254-1	6.613	5.662	51601	57448	35.133	24.469 #
27)	L6 AR-1254-2	6.842	5.824	46814	50257	19.480	23.640
28)	L6 AR-1254-3	7.217	6.237	123952	108368	48.102	31.796 #
29)	L6 AR-1254-4	7.507	6.512	67300	187756	31.472	82.724 #
30)	L6 AR-1254-5	7.935	6.901	1153311	1120202	551.416	351.734 #
31)	L7 AR-1260-1	7.382	6.373	751172	759750	393.608	324.686
32)	L7 AR-1260-2	7.648	6.574	807202	776598	344.882	272.823
33)	L7 AR-1260-3	8.007	6.722	893957	817588	503.195	303.984 #
34)	L7 AR-1260-4	8.233	7.201	949252	871204	455.180	363.628
35)	L7 AR-1260-5	8.549	7.452	2098184	2024729	477.355	349.490 #
36)	L8 AR-1262-1	8.007	6.901	893957	1120202	352.509	639.352 #
37)	L8 AR-1262-2	8.549	7.452	2098184	2024729	436.892	334.823
38)	L8 AR-1262-3	8.819	7.736	465851	544612	219.384	219.419
39)	L8 AR-1262-4	8.882	7.796	803861	1584121	327.455	341.754
40)	L8 AR-1262-5	9.463	8.296	571839	555994	318.704	239.296
41)	L9 AR-1268-1	8.819	7.736	465851	544612	69.495	76.939
42)	L9 AR-1268-2	8.882	7.796	803861	1584121	125.881	245.390 #
43)	L9 AR-1268-3	9.089	0.000	32645	0	6.006	N.D. #
44)	L9 AR-1268-4	9.463	8.296	571839	555994	232.986	217.182
45)	L9 AR-1268-5	9.802	8.565	167355	169649	9.100	9.827

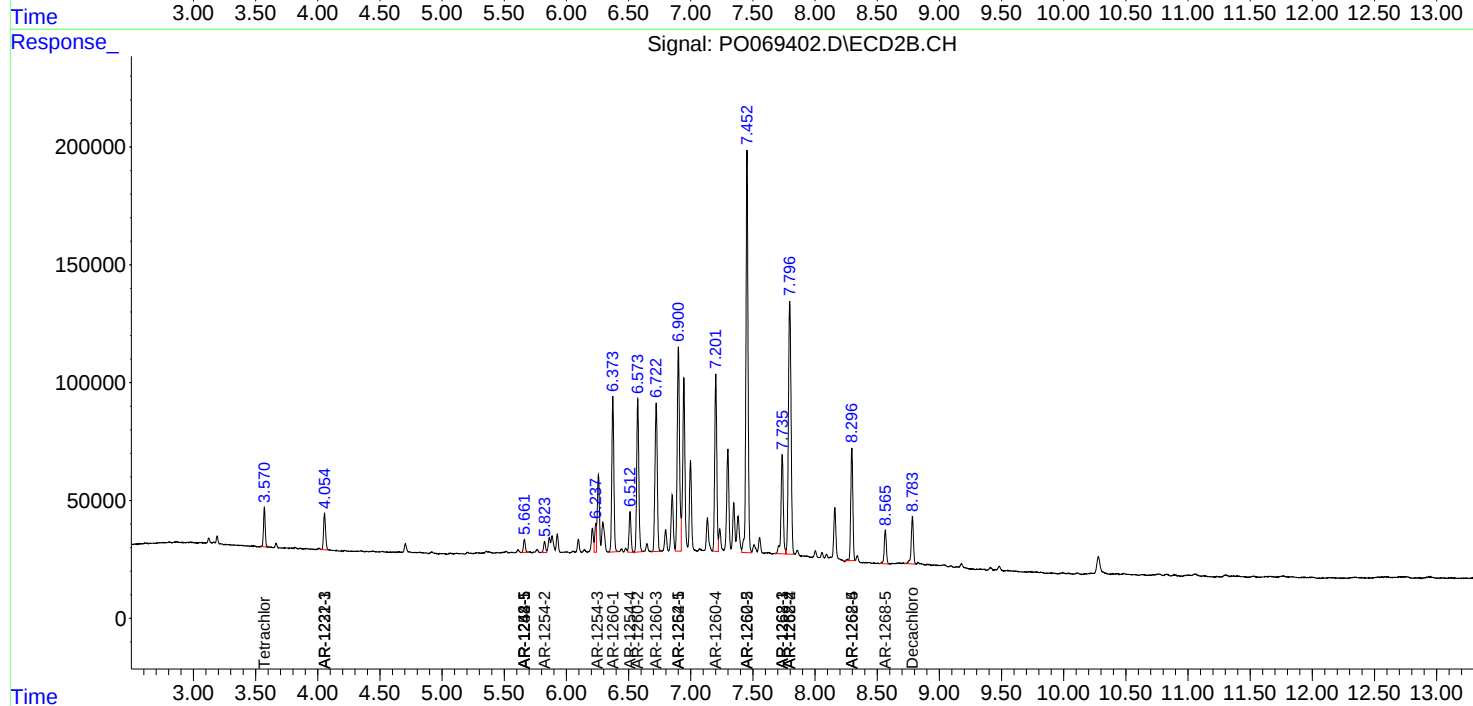
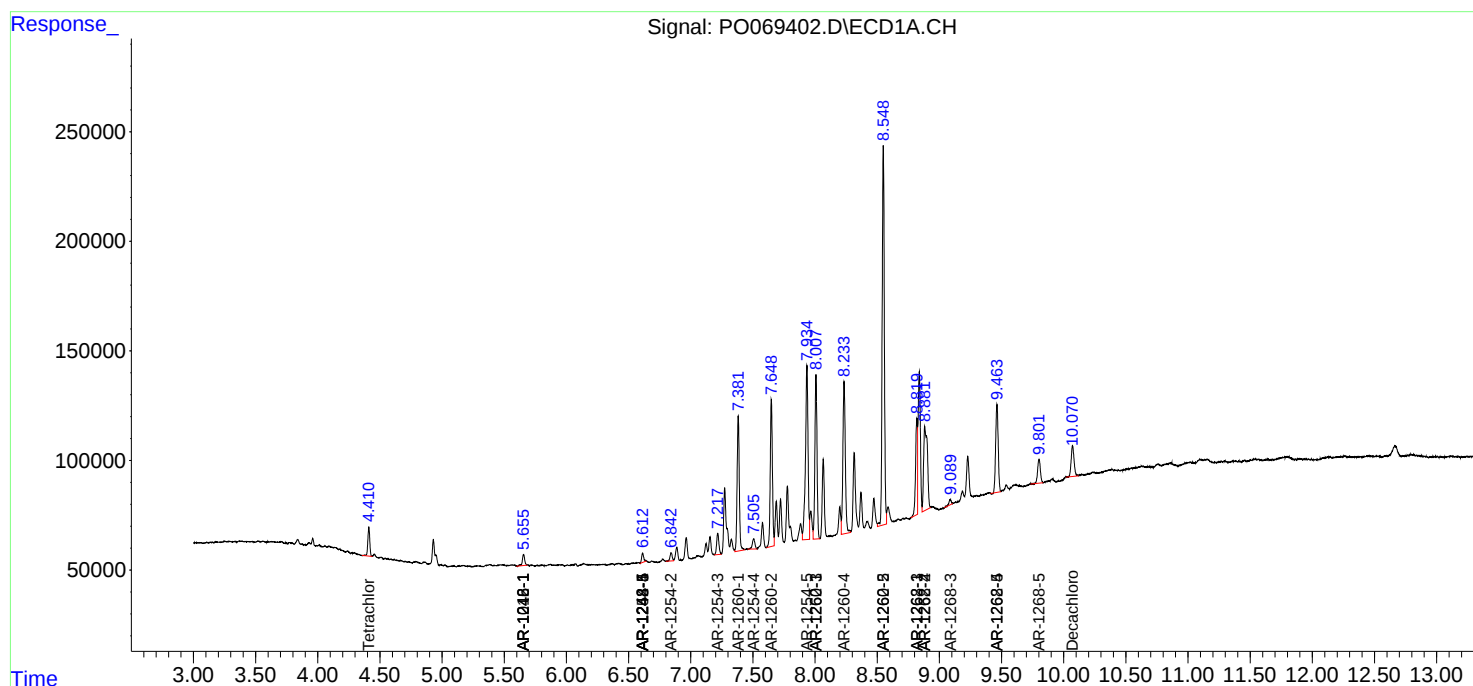
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

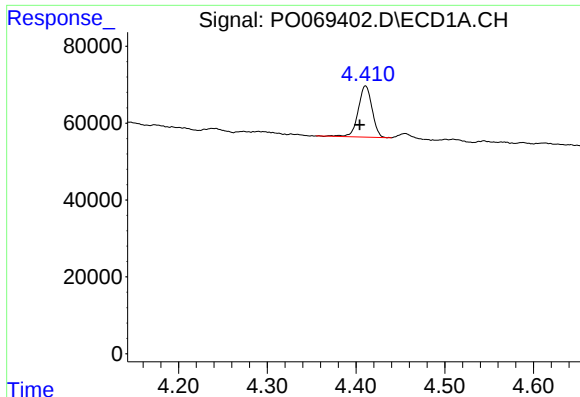
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070620\
Data File : P0069402.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jul 2020 14:08
Operator : DD\AJ
Sample : L3205-01DL 5X
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ALS Vial : 12 Sample Multiplier: 1

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Quant Time: Jul 06 14:41:14 2020
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Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 29 12:05:30 2020
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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

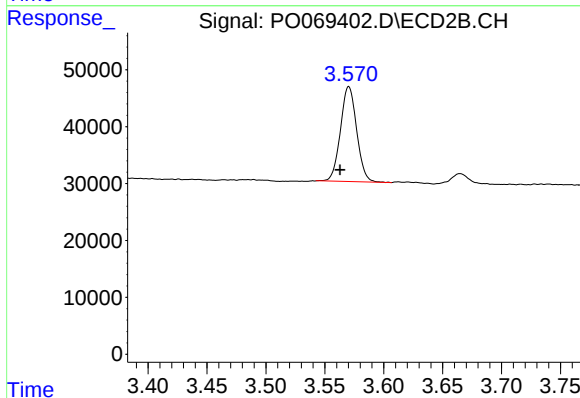




#1 Tetrachloro-m-xylene

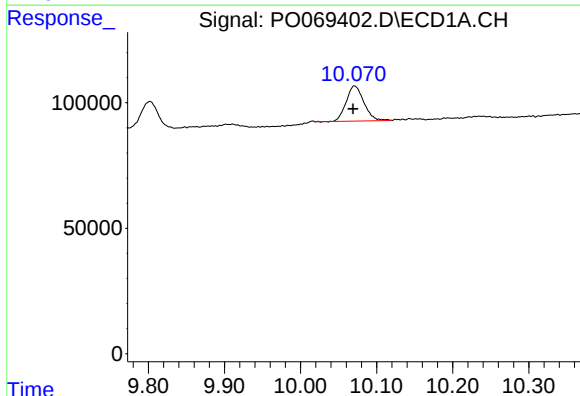
R.T.: 4.411 min
Delta R.T.: 0.007 min
Response: 143920
Conc: 4.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



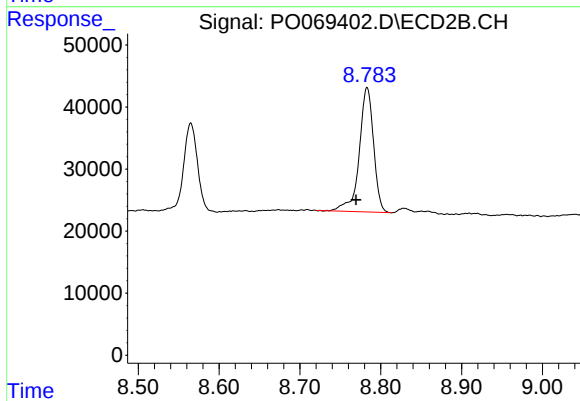
#1 Tetrachloro-m-xylene

R.T.: 3.570 min
Delta R.T.: 0.007 min
Response: 160053
Conc: 4.16 ng/ml



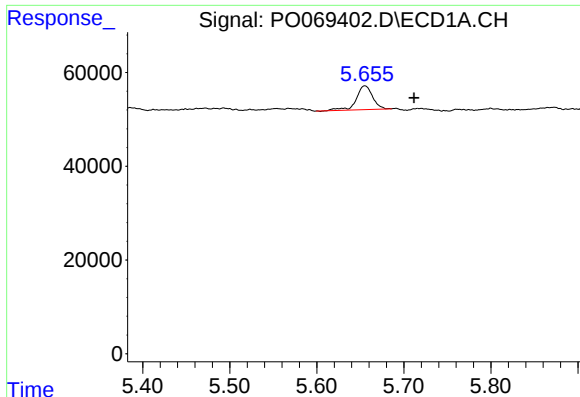
#2 Decachlorobiphenyl

R.T.: 10.071 min
Delta R.T.: 0.002 min
Response: 226696
Conc: 4.77 ng/ml



#2 Decachlorobiphenyl

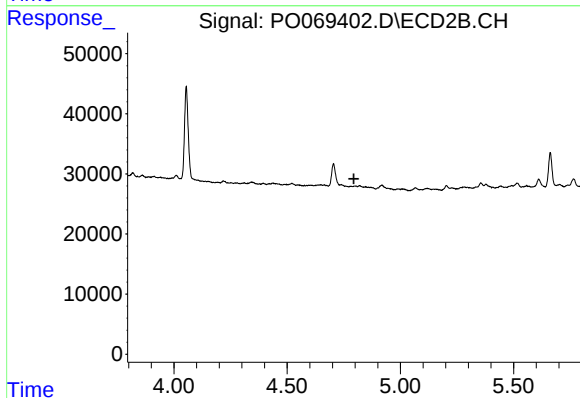
R.T.: 8.783 min
Delta R.T.: 0.014 min
Response: 247027
Conc: 4.54 ng/ml



#3 AR-1016-1

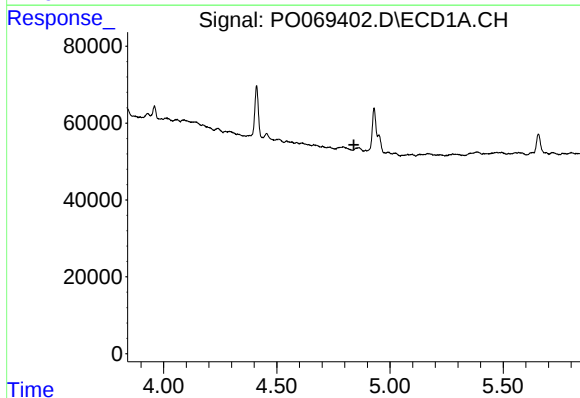
R.T.: 5.655 min
Delta R.T.: -0.057 min
Response: 65354
Conc: 50.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



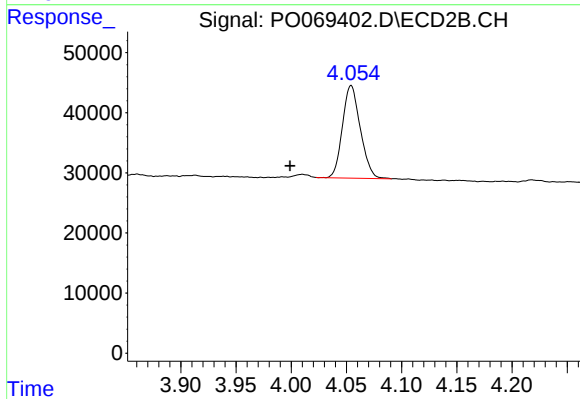
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



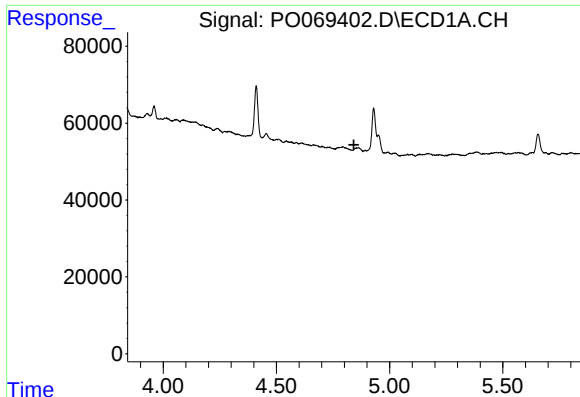
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#10 AR-1221-3

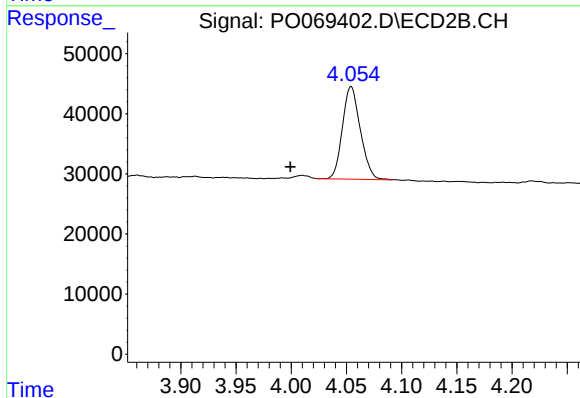
R.T.: 4.054 min
Delta R.T.: 0.055 min
Response: 173608
Conc: 161.63 ng/ml



#11 AR-1232-1

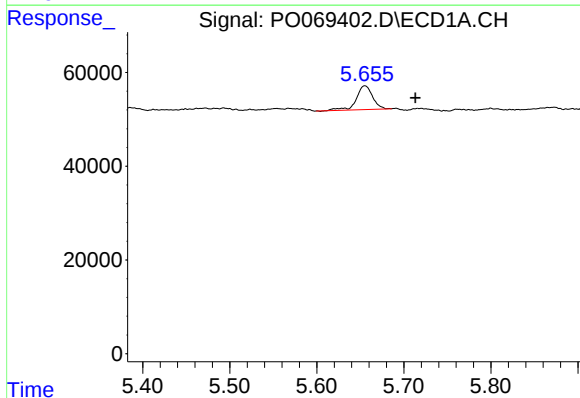
R.T.: 0.000 min
Exp R.T.: 4.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



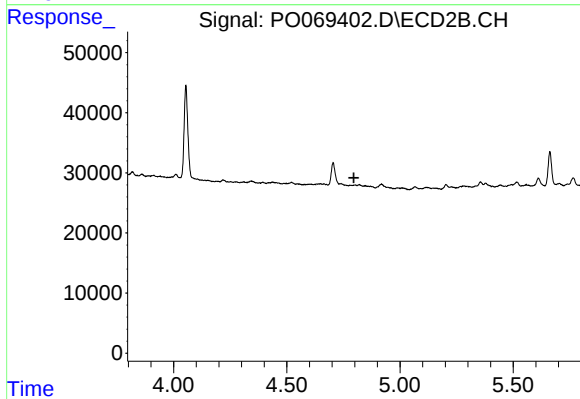
#11 AR-1232-1

R.T.: 4.054 min
Delta R.T.: 0.055 min
Response: 173608
Conc: 197.13 ng/ml



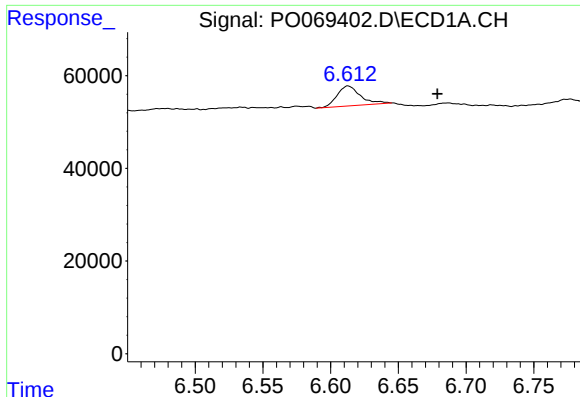
#16 AR-1242-1

R.T.: 5.655 min
Delta R.T.: -0.058 min
Response: 65354
Conc: 65.70 ng/ml



#16 AR-1242-1

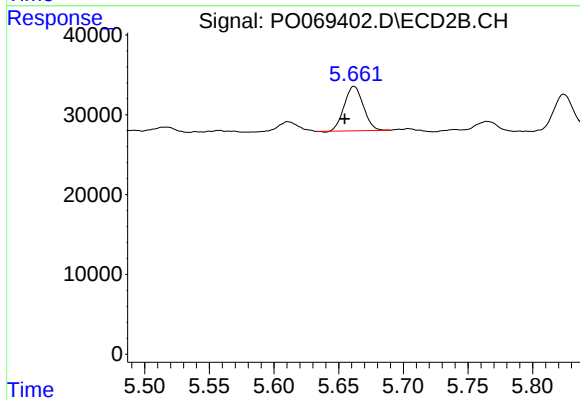
R.T.: 0.000 min
Exp R.T.: 4.796 min
Response: 0
Conc: N.D.



#20 AR-1242-5

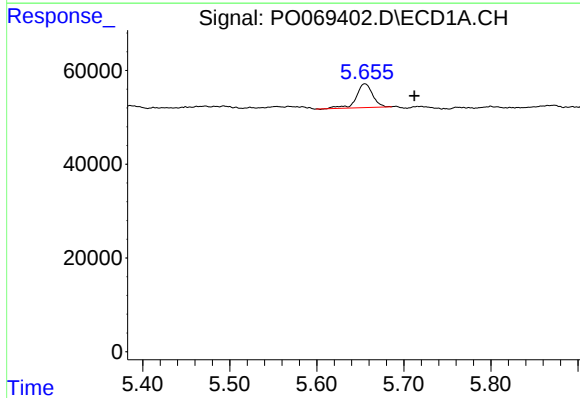
R.T.: 6.613 min
Delta R.T.: -0.066 min
Response: 51601
Conc: 57.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



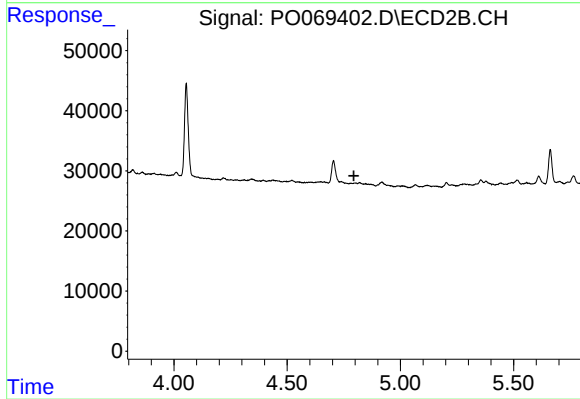
#20 AR-1242-5

R.T.: 5.662 min
Delta R.T.: 0.007 min
Response: 57448
Conc: 51.62 ng/ml



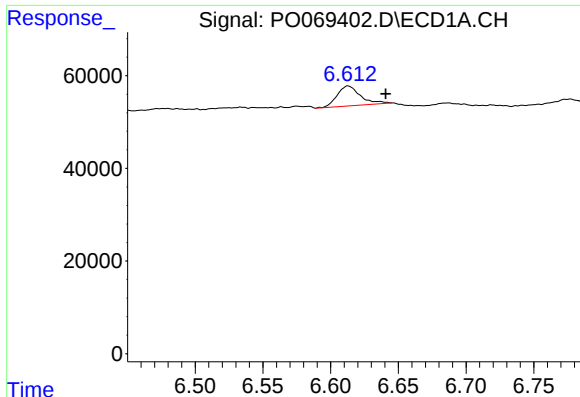
#21 AR-1248-1

R.T.: 5.655 min
Delta R.T.: -0.057 min
Response: 65354
Conc: 83.83 ng/ml



#21 AR-1248-1

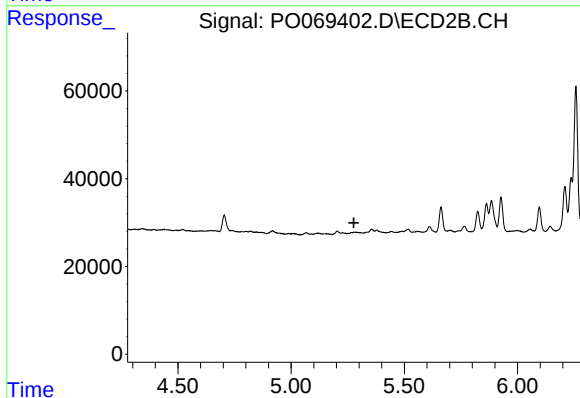
R.T.: 0.000 min
Exp R.T.: 4.795 min
Response: 0
Conc: N.D.



#24 AR-1248-4

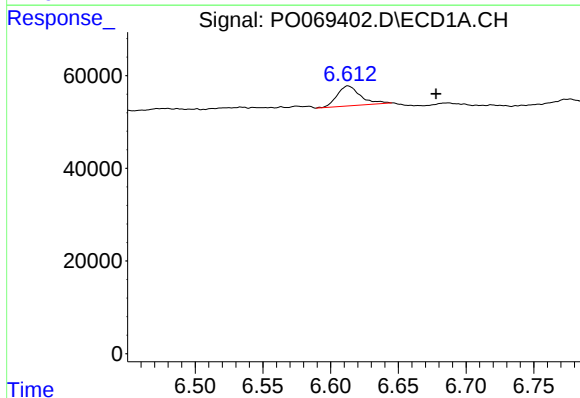
R.T.: 6.613 min
Delta R.T.: -0.028 min
Response: 51601
Conc: 34.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



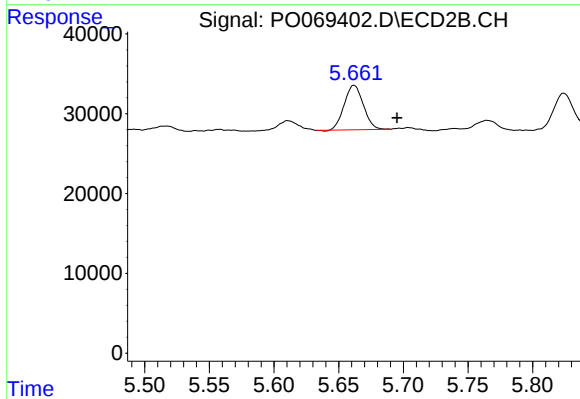
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.277 min
Response: 0
Conc: N.D.



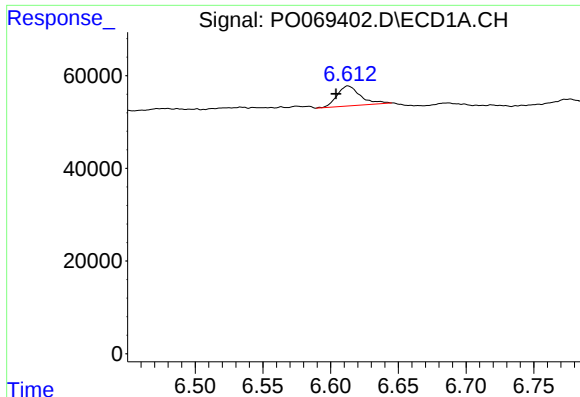
#25 AR-1248-5

R.T.: 6.613 min
Delta R.T.: -0.065 min
Response: 51601
Conc: 35.63 ng/ml



#25 AR-1248-5

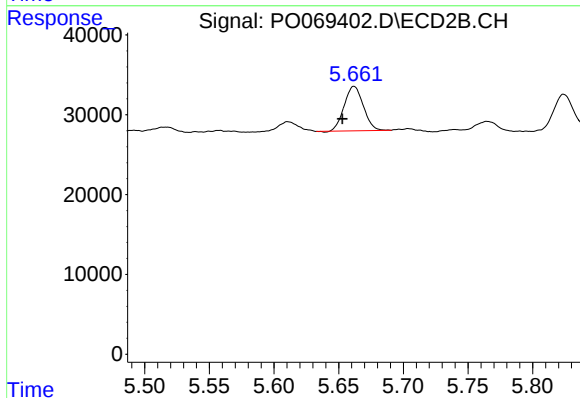
R.T.: 5.662 min
Delta R.T.: -0.033 min
Response: 57448
Conc: 39.71 ng/ml



#26 AR-1254-1

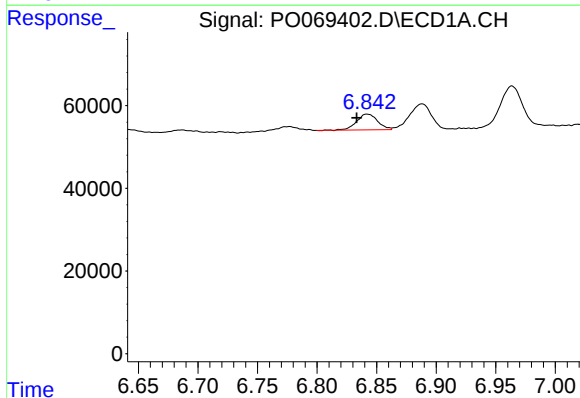
R.T.: 6.613 min
Delta R.T.: 0.009 min
Response: 51601
Conc: 35.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



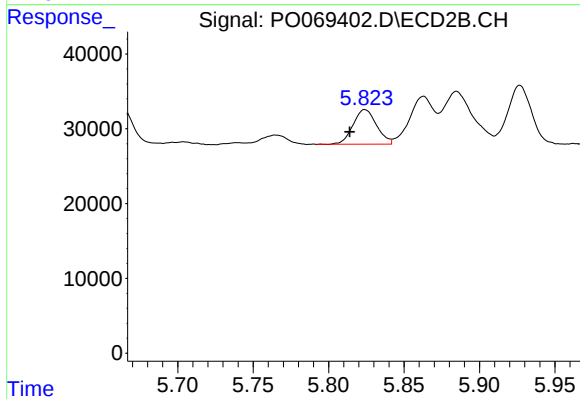
#26 AR-1254-1

R.T.: 5.662 min
Delta R.T.: 0.009 min
Response: 57448
Conc: 24.47 ng/ml



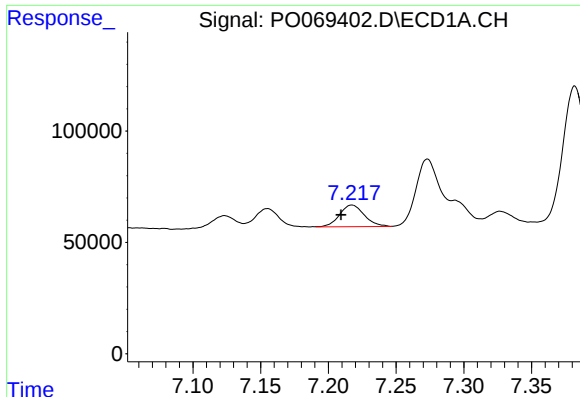
#27 AR-1254-2

R.T.: 6.842 min
Delta R.T.: 0.009 min
Response: 46814
Conc: 19.48 ng/ml



#27 AR-1254-2

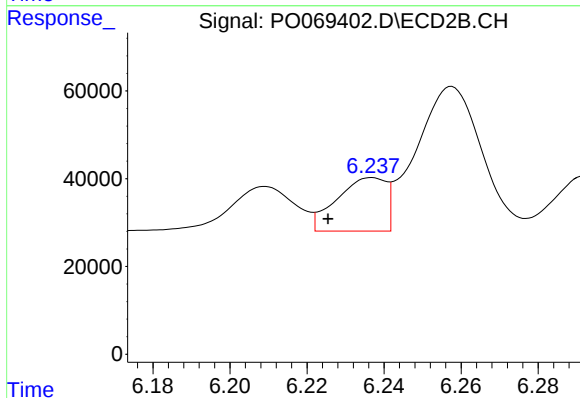
R.T.: 5.824 min
Delta R.T.: 0.010 min
Response: 50257
Conc: 23.64 ng/ml



#28 AR-1254-3

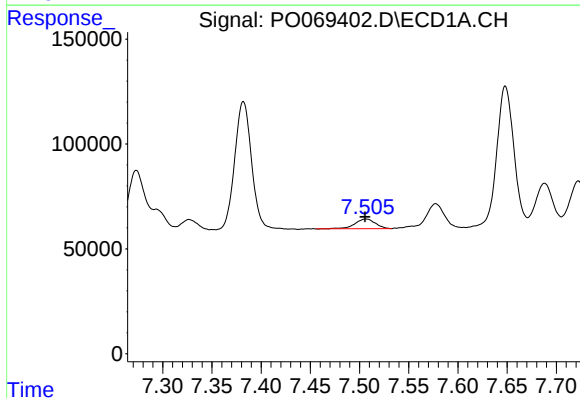
R.T.: 7.217 min
Delta R.T.: 0.008 min
Response: 123952
Conc: 48.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



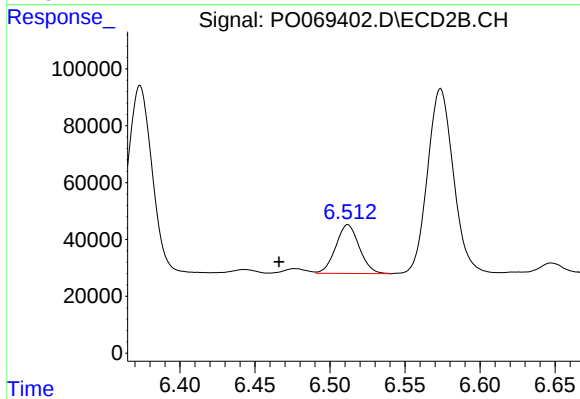
#28 AR-1254-3

R.T.: 6.237 min
Delta R.T.: 0.011 min
Response: 108368
Conc: 31.80 ng/ml



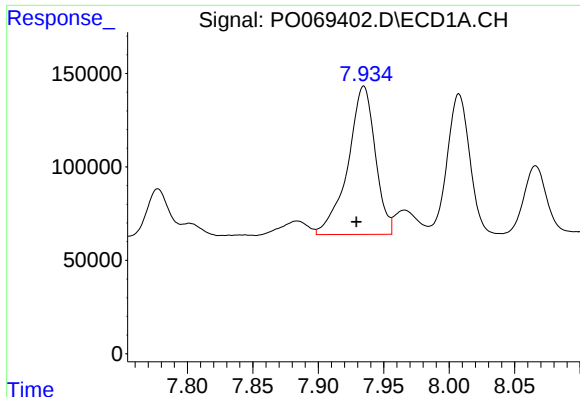
#29 AR-1254-4

R.T.: 7.507 min
Delta R.T.: 0.001 min
Response: 67300
Conc: 31.47 ng/ml



#29 AR-1254-4

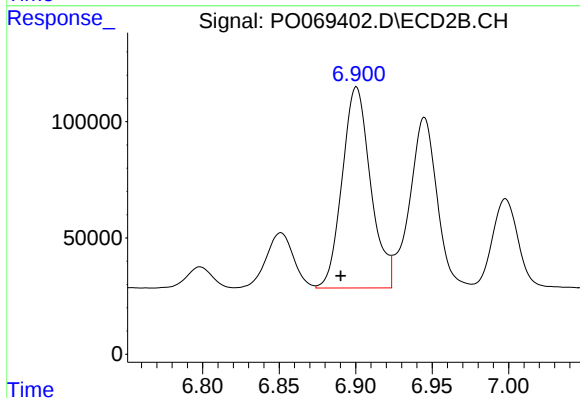
R.T.: 6.512 min
Delta R.T.: 0.046 min
Response: 187756
Conc: 82.72 ng/ml



#30 AR-1254-5

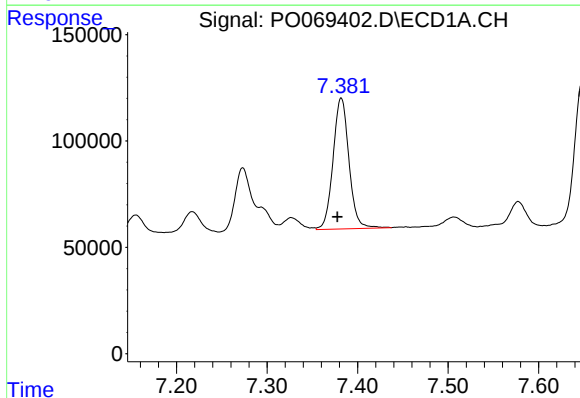
R.T.: 7.935 min
Delta R.T.: 0.006 min
Response: 1153311
Conc: 551.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



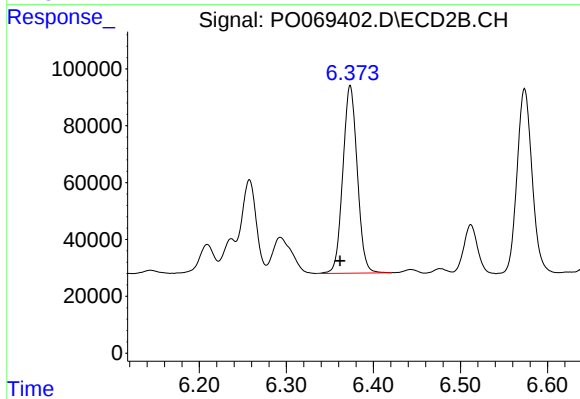
#30 AR-1254-5

R.T.: 6.901 min
Delta R.T.: 0.010 min
Response: 1120202
Conc: 351.73 ng/ml



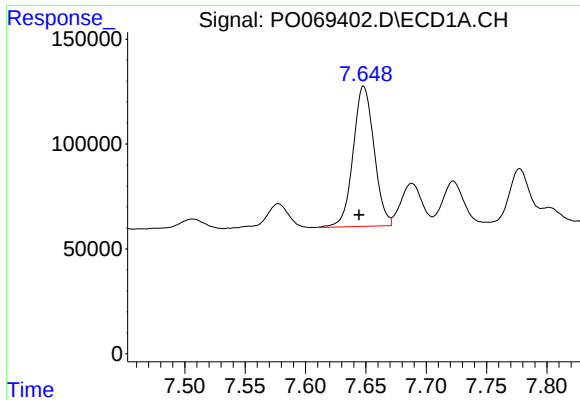
#31 AR-1260-1

R.T.: 7.382 min
Delta R.T.: 0.004 min
Response: 751172
Conc: 393.61 ng/ml



#31 AR-1260-1

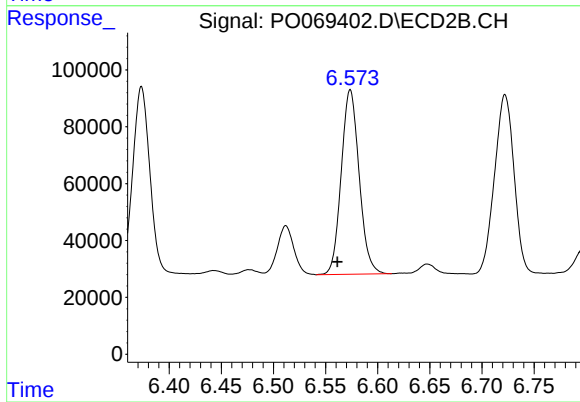
R.T.: 6.373 min
Delta R.T.: 0.012 min
Response: 759750
Conc: 324.69 ng/ml



#32 AR-1260-2

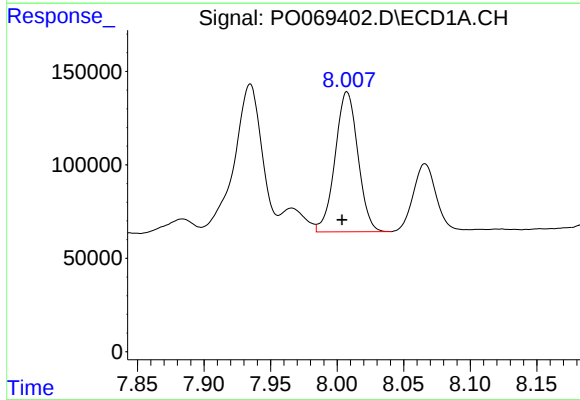
R.T.: 7.648 min
Delta R.T.: 0.004 min
Response: 807202
Conc: 344.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



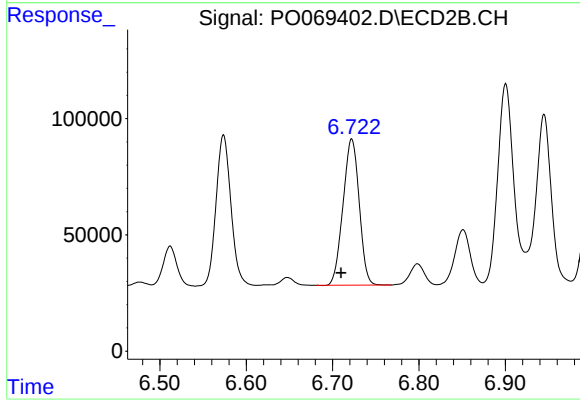
#32 AR-1260-2

R.T.: 6.574 min
Delta R.T.: 0.012 min
Response: 776598
Conc: 272.82 ng/ml



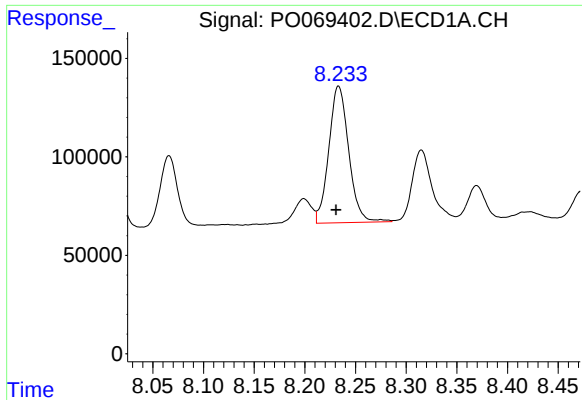
#33 AR-1260-3

R.T.: 8.007 min
Delta R.T.: 0.004 min
Response: 893957
Conc: 503.20 ng/ml



#33 AR-1260-3

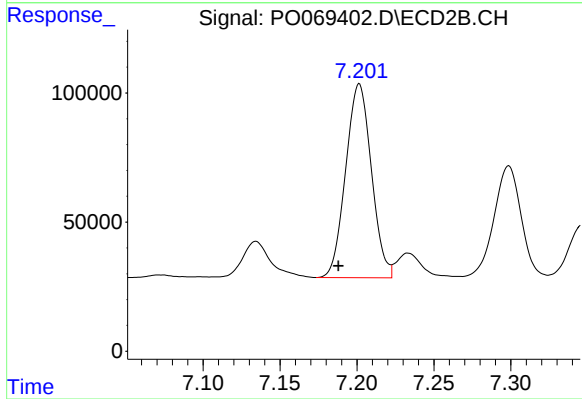
R.T.: 6.722 min
Delta R.T.: 0.012 min
Response: 817588
Conc: 303.98 ng/ml



#34 AR-1260-4

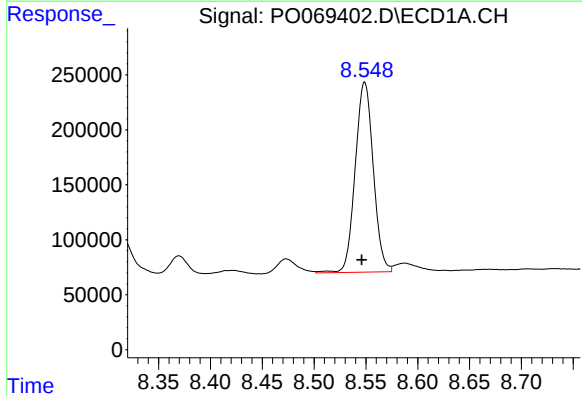
R.T.: 8.233 min
Delta R.T.: 0.003 min
Response: 949252
Conc: 455.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



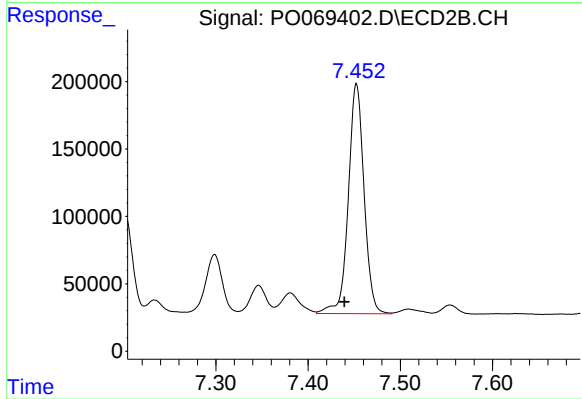
#34 AR-1260-4

R.T.: 7.201 min
Delta R.T.: 0.013 min
Response: 871204
Conc: 363.63 ng/ml



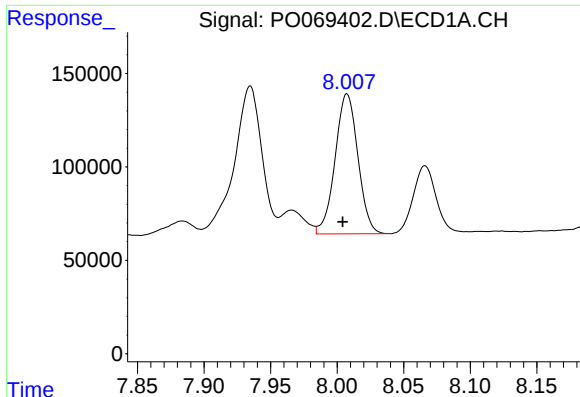
#35 AR-1260-5

R.T.: 8.549 min
Delta R.T.: 0.003 min
Response: 2098184
Conc: 477.36 ng/ml



#35 AR-1260-5

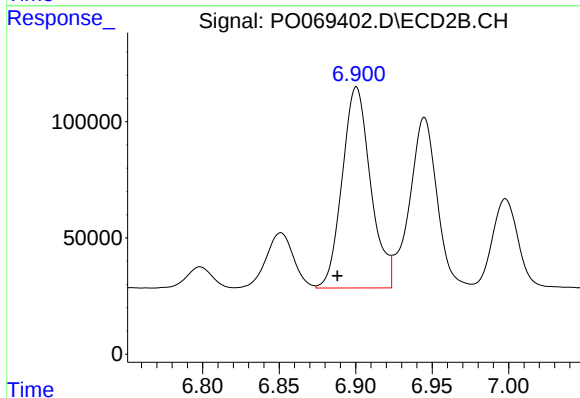
R.T.: 7.452 min
Delta R.T.: 0.013 min
Response: 2024729
Conc: 349.49 ng/ml



#36 AR-1262-1

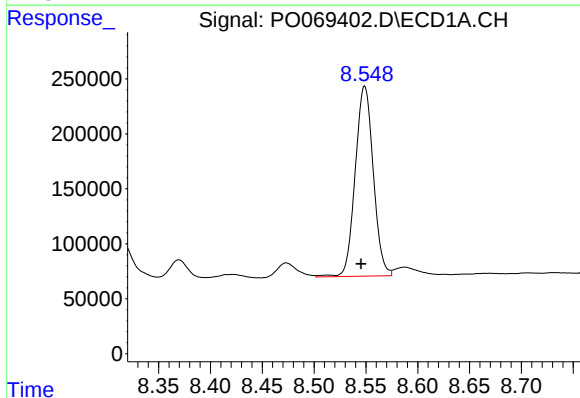
R.T.: 8.007 min
Delta R.T.: 0.003 min
Response: 893957
Conc: 352.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



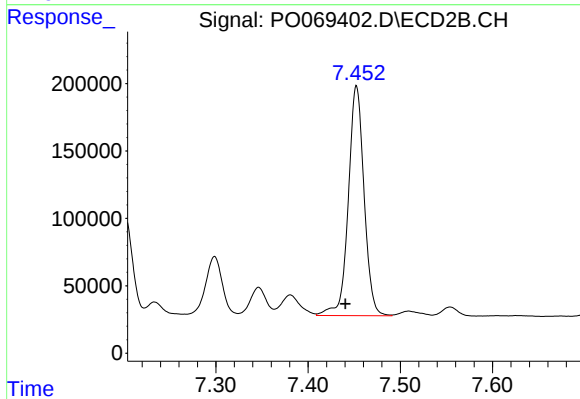
#36 AR-1262-1

R.T.: 6.901 min
Delta R.T.: 0.012 min
Response: 1120202
Conc: 639.35 ng/ml



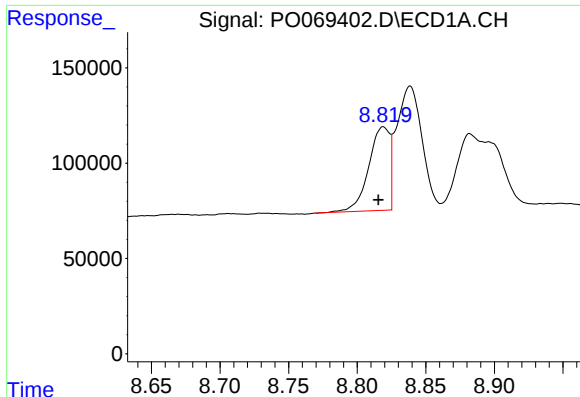
#37 AR-1262-2

R.T.: 8.549 min
Delta R.T.: 0.004 min
Response: 2098184
Conc: 436.89 ng/ml



#37 AR-1262-2

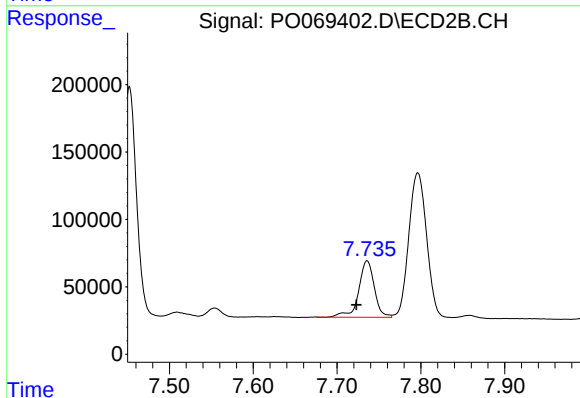
R.T.: 7.452 min
Delta R.T.: 0.012 min
Response: 2024729
Conc: 334.82 ng/ml



#38 AR-1262-3

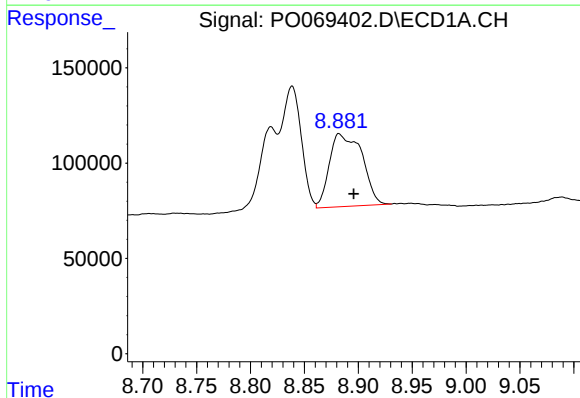
R.T.: 8.819 min
Delta R.T.: 0.003 min
Response: 465851
Conc: 219.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



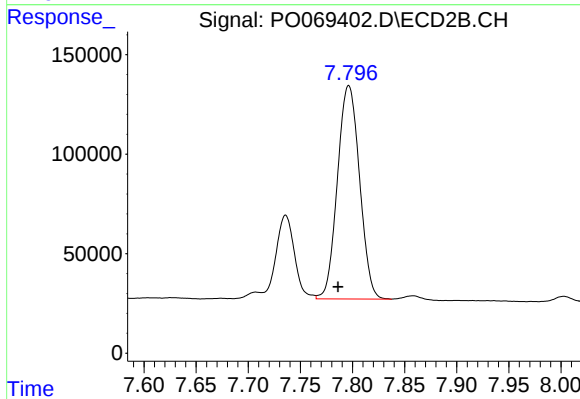
#38 AR-1262-3

R.T.: 7.736 min
Delta R.T.: 0.013 min
Response: 544612
Conc: 219.42 ng/ml



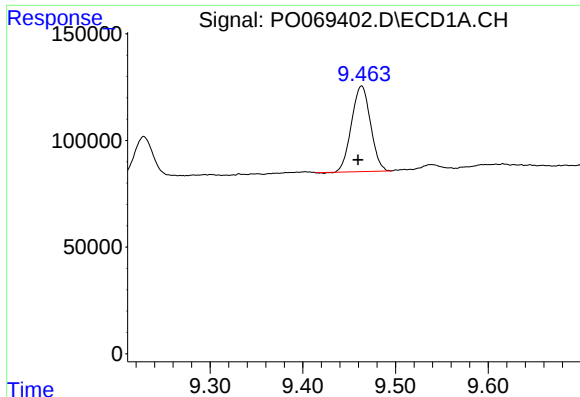
#39 AR-1262-4

R.T.: 8.882 min
Delta R.T.: -0.014 min
Response: 803861
Conc: 327.46 ng/ml



#39 AR-1262-4

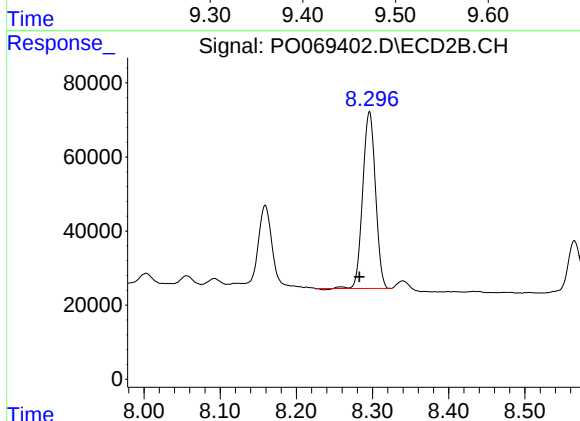
R.T.: 7.796 min
Delta R.T.: 0.010 min
Response: 1584121
Conc: 341.75 ng/ml



#40 AR-1262-5

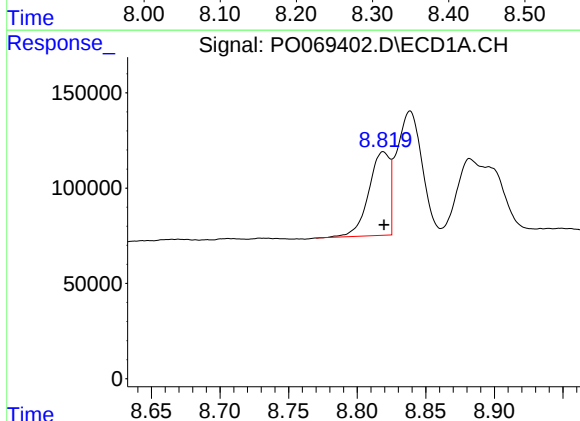
R.T.: 9.463 min
Delta R.T.: 0.004 min
Response: 571839
Conc: 318.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



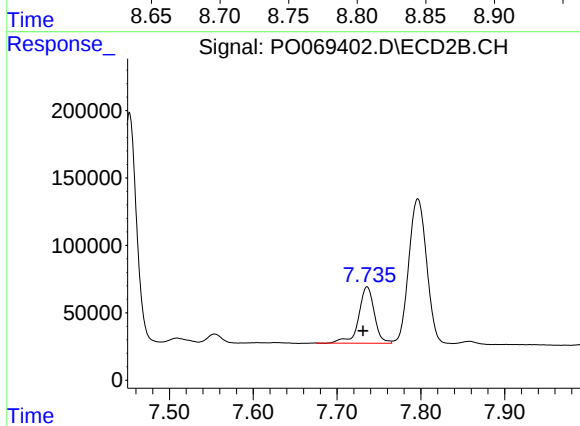
#40 AR-1262-5

R.T.: 8.296 min
Delta R.T.: 0.013 min
Response: 555994
Conc: 239.30 ng/ml



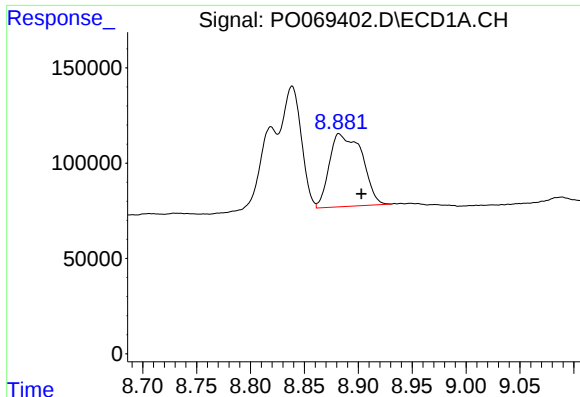
#41 AR-1268-1

R.T.: 8.819 min
Delta R.T.: 0.000 min
Response: 465851
Conc: 69.49 ng/ml



#41 AR-1268-1

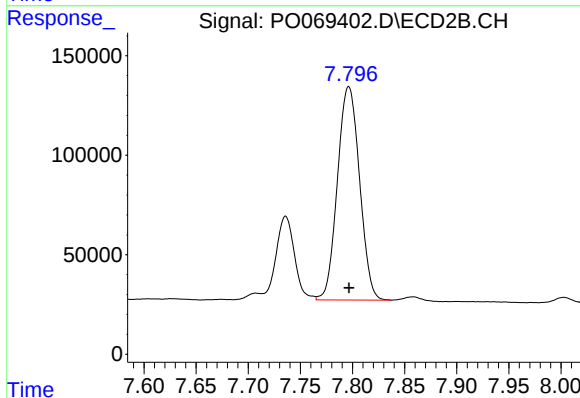
R.T.: 7.736 min
Delta R.T.: 0.005 min
Response: 544612
Conc: 76.94 ng/ml



#42 AR-1268-2

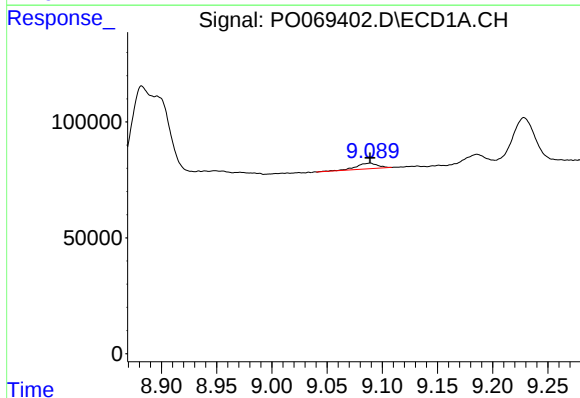
R.T.: 8.882 min
Delta R.T.: -0.021 min
Response: 803861
Conc: 125.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



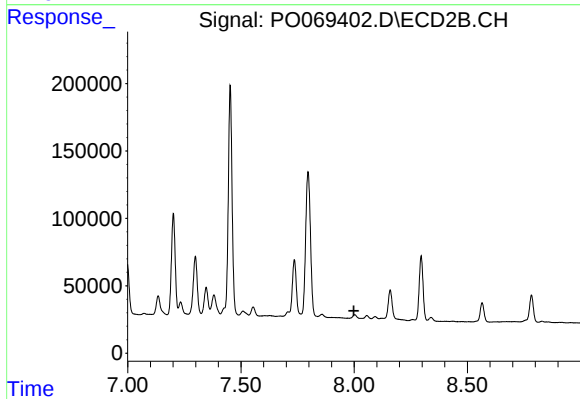
#42 AR-1268-2

R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 1584121
Conc: 245.39 ng/ml



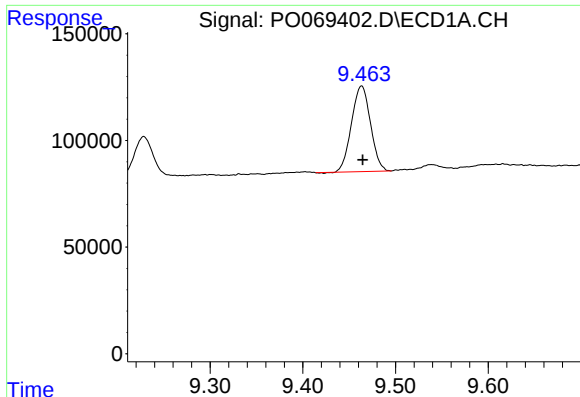
#43 AR-1268-3

R.T.: 9.089 min
Delta R.T.: 0.000 min
Response: 32645
Conc: 6.01 ng/ml



#43 AR-1268-3

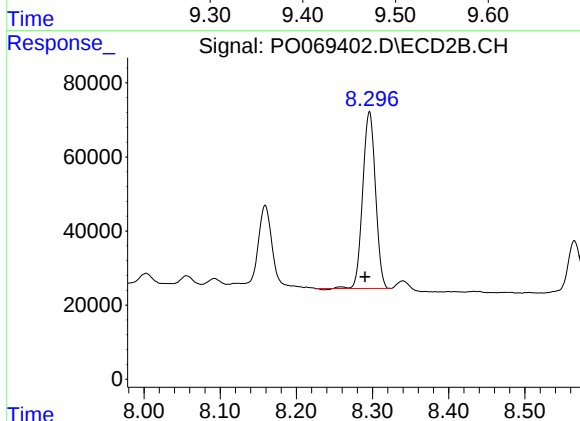
R.T.: 0.000 min
Exp R.T.: 7.999 min
Response: 0
Conc: N.D.



#44 AR-1268-4

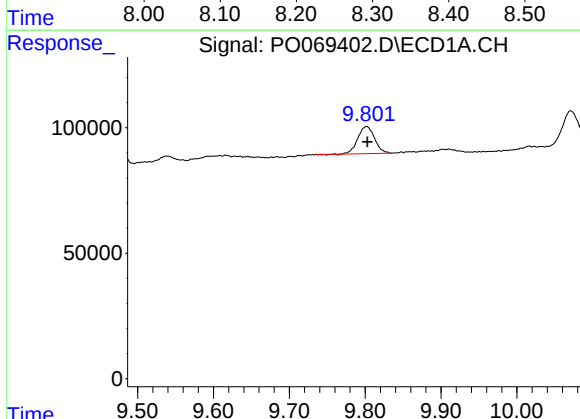
R.T.: 9.463 min
Delta R.T.: -0.001 min
Response: 571839
Conc: 232.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



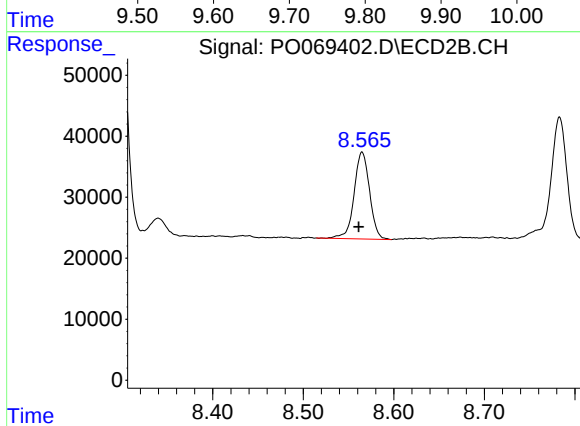
#44 AR-1268-4

R.T.: 8.296 min
Delta R.T.: 0.005 min
Response: 555994
Conc: 217.18 ng/ml



#45 AR-1268-5

R.T.: 9.802 min
Delta R.T.: -0.001 min
Response: 167355
Conc: 9.10 ng/ml



#45 AR-1268-5

R.T.: 8.565 min
Delta R.T.: 0.004 min
Response: 169649
Conc: 9.83 ng/ml