

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032420\
 Data File : P0067410.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Mar 2020 9:22
 Operator : DD\AJ
 Sample : L2007-19DL 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 10:30:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 16:36:53 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...	4.941	3.950	256833	441111	12.084	12.618
2)	SA Decachlor...	10.924	9.243	254710	365397	8.865	9.368
Target Compounds							
3)	L1 AR-1016-1	0.000	5.231	0	56400	N.D.	36.870 #
4)	L1 AR-1016-2	0.000	5.231	0	56400	N.D.	27.956 #
7)	L1 AR-1016-5	0.000	5.641	0	77234	N.D.	65.131 #
10)	L2 AR-1221-3	0.000	4.451	0	74105	N.D.	75.173 #
11)	L3 AR-1232-1	0.000	4.451	0	74105	N.D.	102.397 #
12)	L3 AR-1232-2	0.000	5.231	0	56400	N.D.	76.874 #
15)	L3 AR-1232-5	0.000	5.641	0	77234	N.D.	196.514 #
16)	L4 AR-1242-1	0.000	5.231	0	56400	N.D.	48.319 #
17)	L4 AR-1242-2	0.000	5.231	0	56400	N.D.	36.831 #
20)	L4 AR-1242-5	7.173	6.080	123679	190283	227.135	177.937
21)	L5 AR-1248-1	0.000	5.231	0	56400	N.D.	71.150 #
24)	L5 AR-1248-4	7.173	5.641	123679	77234	148.916	61.070 #
25)	L5 AR-1248-5	7.173	6.105	123679	154087	156.126	122.836
26)	L6 AR-1254-1	7.173	6.080	123679	190283	147.015	97.729 #
27)	L6 AR-1254-2	7.399	6.238	137635	177468	102.638	102.960
28)	L6 AR-1254-3	7.780	6.658	170894	175431	117.924	62.549 #
29)	L6 AR-1254-4	8.071	6.897	108677	89932	96.134	48.873 #
30)	L6 AR-1254-5	8.498	7.326	1036654	2067816	840.667	833.376
31)	L7 AR-1260-1	7.945	6.796	444367	816751	366.284	381.163
32)	L7 AR-1260-2	8.207	6.993	1068285	1177819	713.418	445.732 #
33)	L7 AR-1260-3	8.572	7.148	606851	981463	526.395	402.167
34)	L7 AR-1260-4	8.801	7.630	768419	1053951	572.162	496.538
35)	L7 AR-1260-5	9.124	7.877	1661240	2782139	584.617	558.063
36)	L8 AR-1262-1	8.572	7.326	606851	2067816	416.743	1439.096 #
37)	L8 AR-1262-2	9.124	7.877	1661240	2782139	601.124	602.705
38)	L8 AR-1262-3	9.454	8.165	1152484	689153	592.899	345.174 #
39)	L8 AR-1262-4	9.505	8.225	641247	2143883	437.978	610.964 #
40)	L8 AR-1262-5	10.184	8.723	504394	760581	462.001	447.710
41)	L9 AR-1268-1	9.454	8.165	1152484	689153	352.196	129.868 #
42)	L9 AR-1268-2	9.505	8.225	641247	2143883	210.004	450.733 #
43)	L9 AR-1268-3	0.000	8.438	0	34024	N.D.	8.686 #
44)	L9 AR-1268-4	10.184	8.723	504394	760581	415.576	406.698
45)	L9 AR-1268-5	10.592	9.001	130711	207754	14.639	17.205

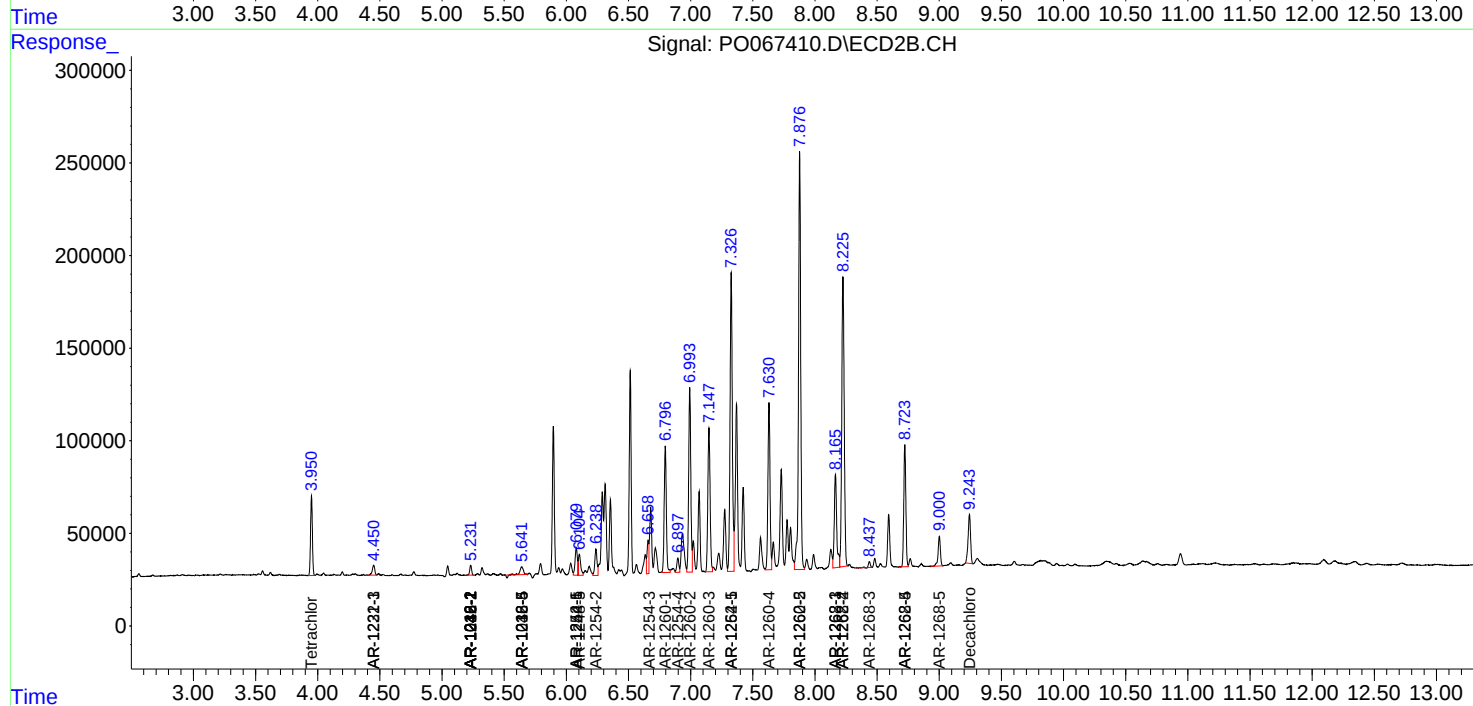
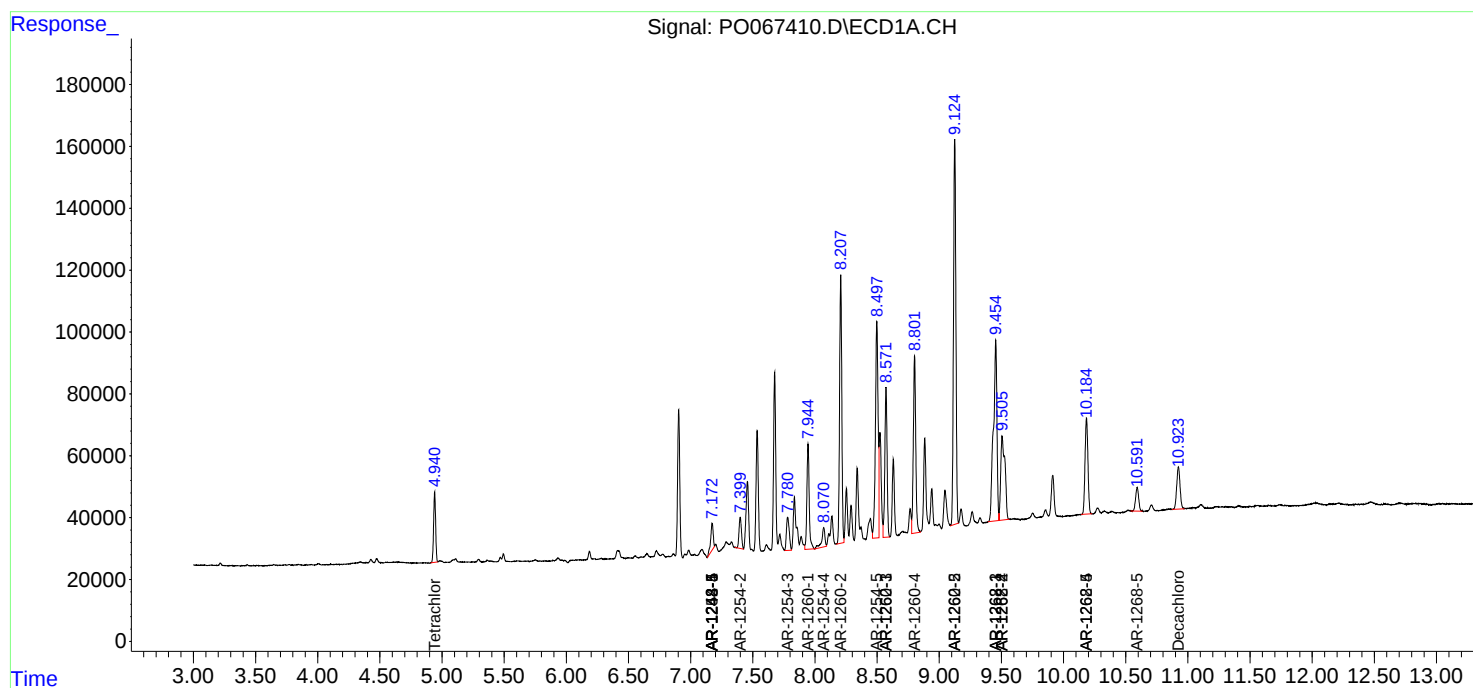
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

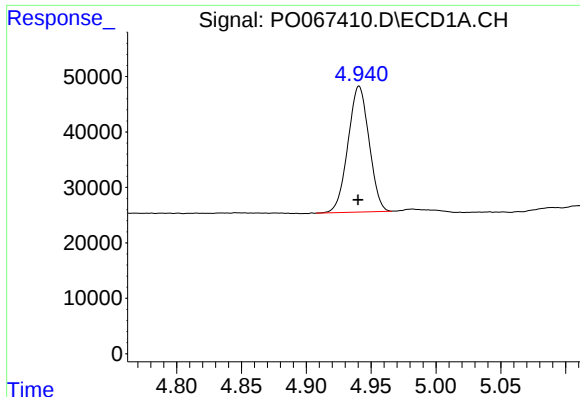
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032420\
Data File : P0067410.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Mar 2020 9:22
Operator : DD\AJ
Sample : L2007-19DL 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 10:30:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 2020
Response via : Initial Calibration
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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

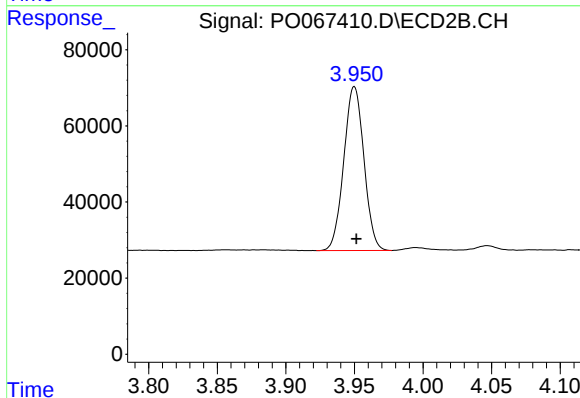




#1 Tetrachloro-m-xylene

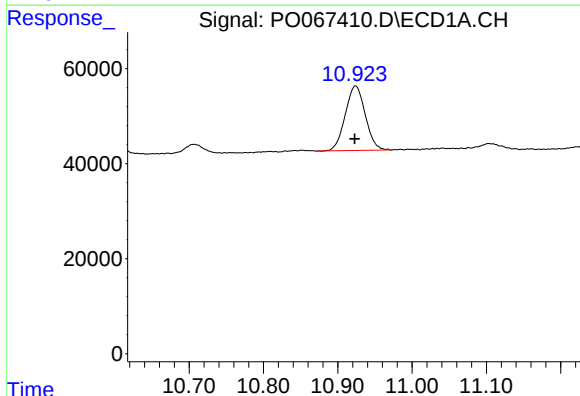
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 256833
Conc: 12.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



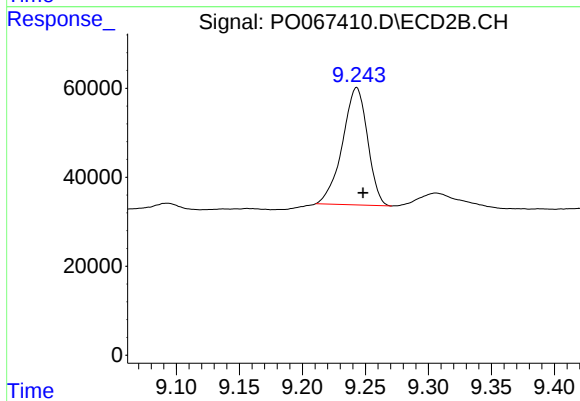
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 441111
Conc: 12.62 ng/ml



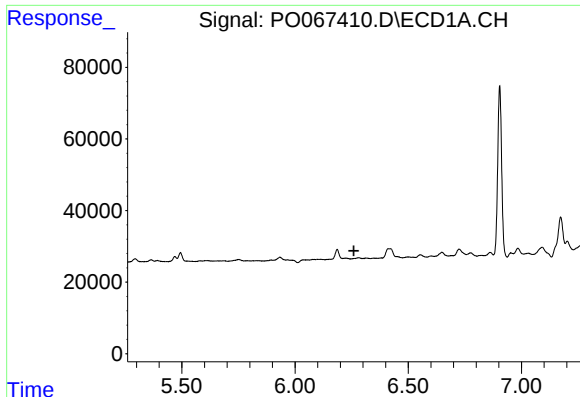
#2 Decachlorobiphenyl

R.T.: 10.924 min
Delta R.T.: 0.001 min
Response: 254710
Conc: 8.86 ng/ml



#2 Decachlorobiphenyl

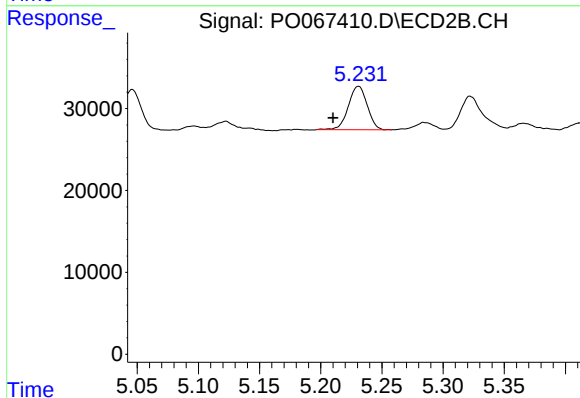
R.T.: 9.243 min
Delta R.T.: -0.005 min
Response: 365397
Conc: 9.37 ng/ml



#3 AR-1016-1

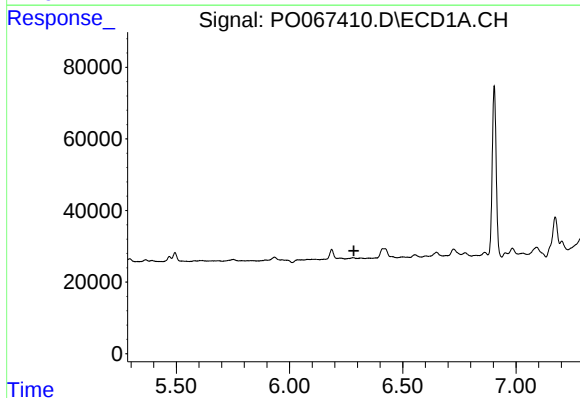
R.T.: 0.000 min
Exp R.T.: 6.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



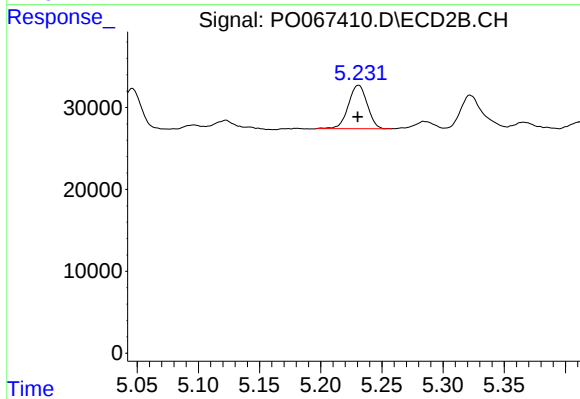
#3 AR-1016-1

R.T.: 5.231 min
Delta R.T.: 0.021 min
Response: 56400
Conc: 36.87 ng/ml



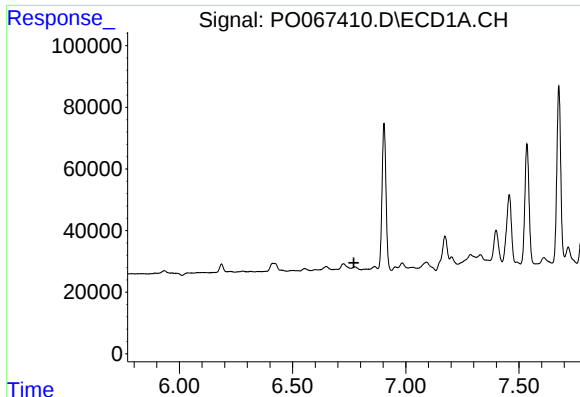
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.



#4 AR-1016-2

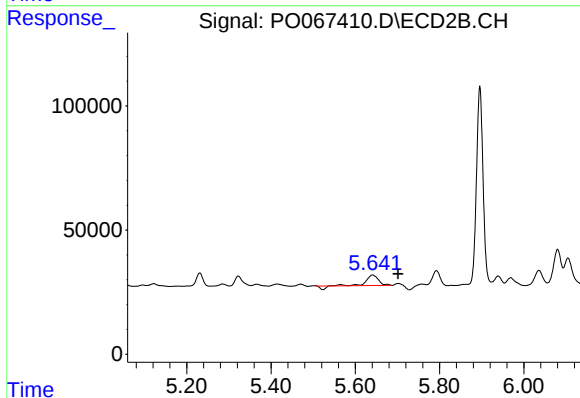
R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 56400
Conc: 27.96 ng/ml



#7 AR-1016-5

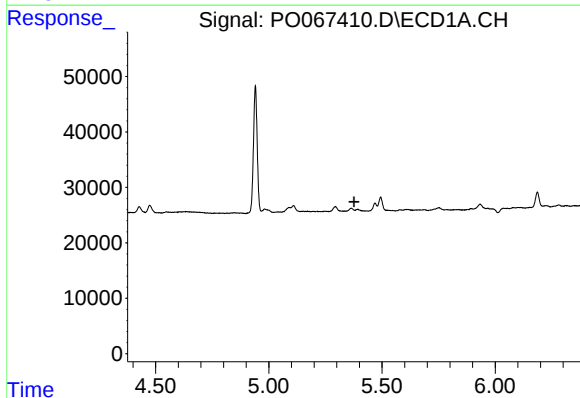
R.T.: 0.000 min
Exp R.T.: 6.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



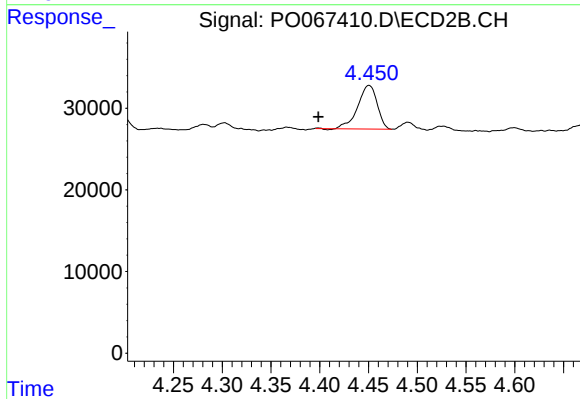
#7 AR-1016-5

R.T.: 5.641 min
Delta R.T.: -0.061 min
Response: 77234
Conc: 65.13 ng/ml



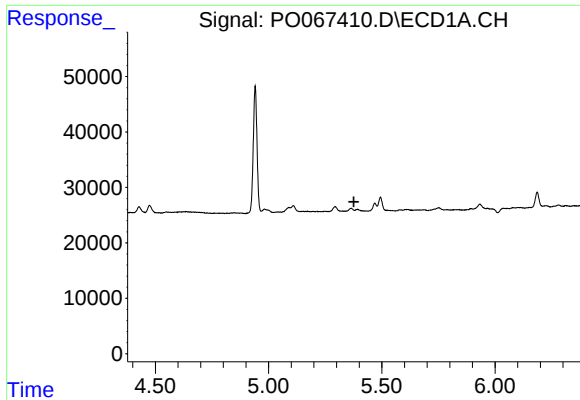
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.376 min
Response: 0
Conc: N.D.



#10 AR-1221-3

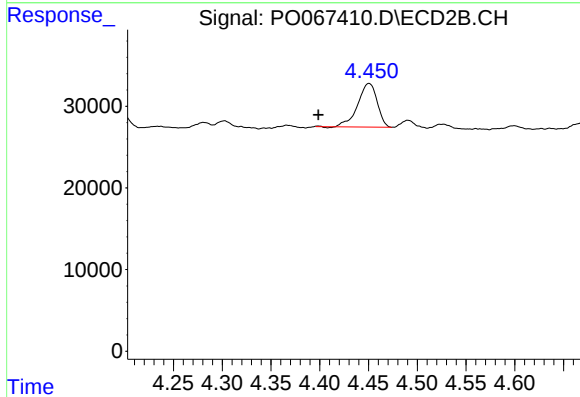
R.T.: 4.451 min
Delta R.T.: 0.052 min
Response: 74105
Conc: 75.17 ng/ml



#11 AR-1232-1

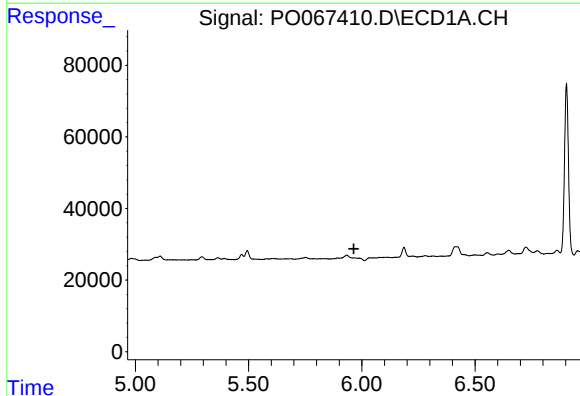
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



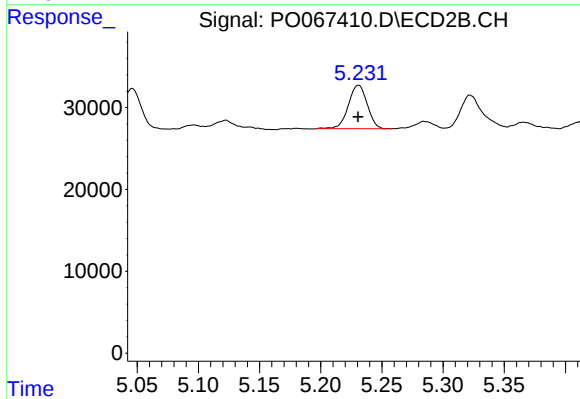
#11 AR-1232-1

R.T.: 4.451 min
Delta R.T.: 0.052 min
Response: 74105
Conc: 102.40 ng/ml



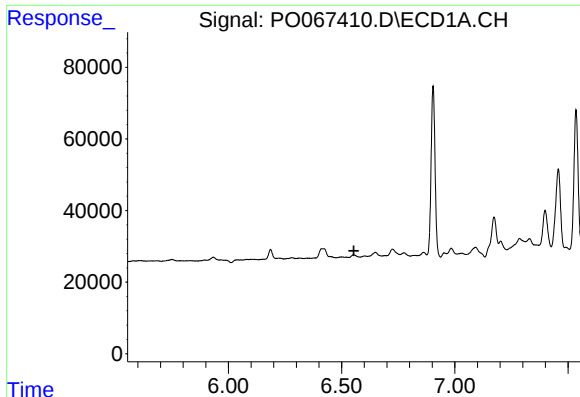
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#12 AR-1232-2

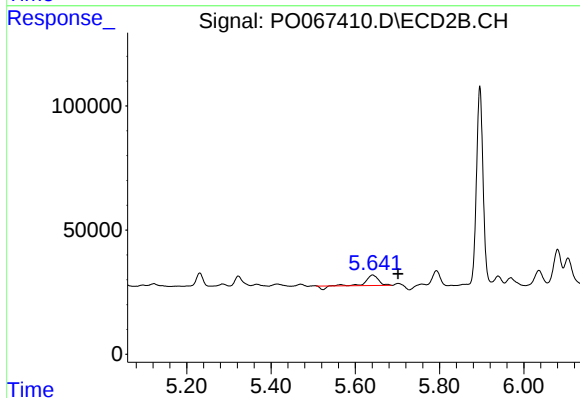
R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 56400
Conc: 76.87 ng/ml



#15 AR-1232-5

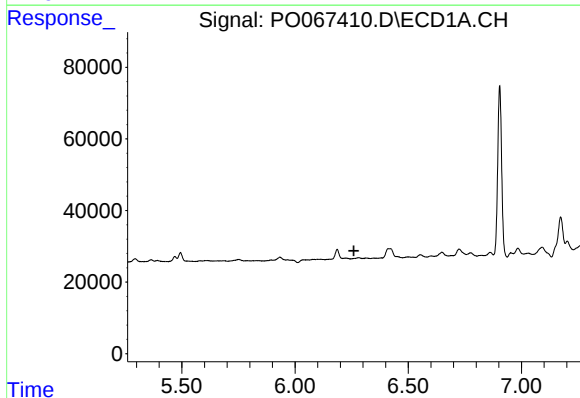
R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



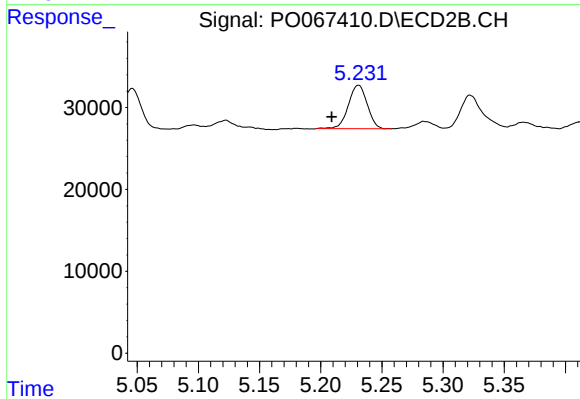
#15 AR-1232-5

R.T.: 5.641 min
Delta R.T.: -0.061 min
Response: 77234
Conc: 196.51 ng/ml



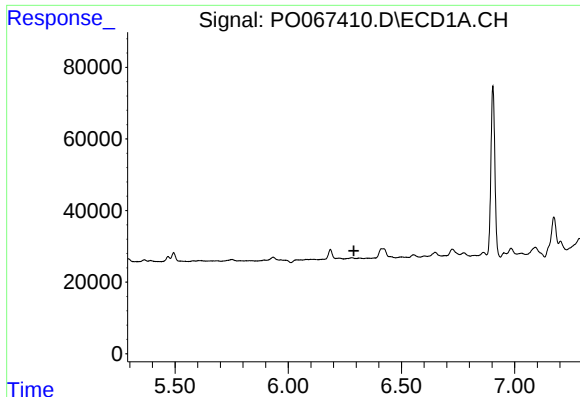
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.260 min
Response: 0
Conc: N.D.



#16 AR-1242-1

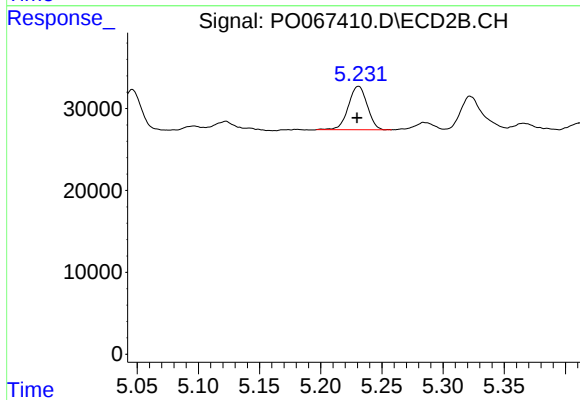
R.T.: 5.231 min
Delta R.T.: 0.022 min
Response: 56400
Conc: 48.32 ng/ml



#17 AR-1242-2

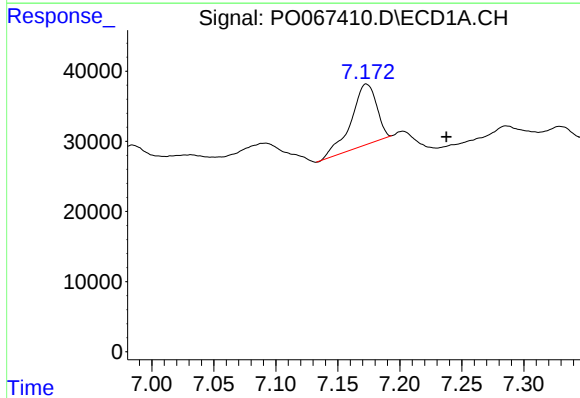
R.T.: 0.000 min
Exp R.T.: 6.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



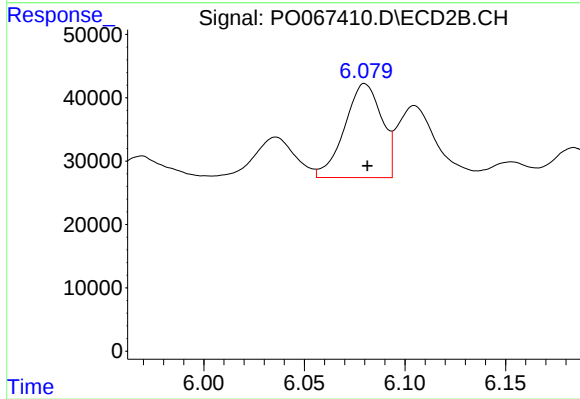
#17 AR-1242-2

R.T.: 5.231 min
Delta R.T.: 0.001 min
Response: 56400
Conc: 36.83 ng/ml



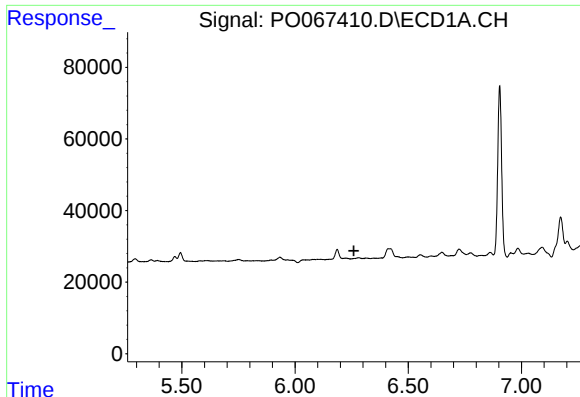
#20 AR-1242-5

R.T.: 7.173 min
Delta R.T.: -0.064 min
Response: 123679
Conc: 227.13 ng/ml



#20 AR-1242-5

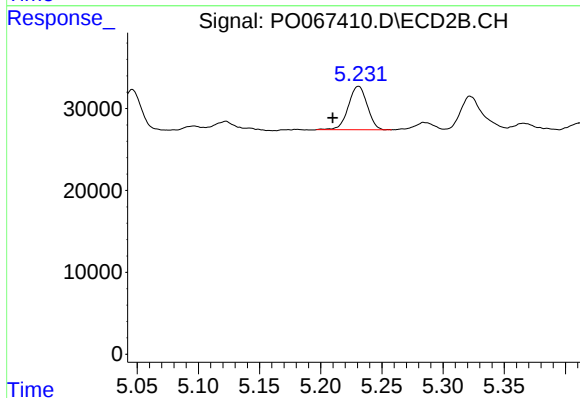
R.T.: 6.080 min
Delta R.T.: -0.001 min
Response: 190283
Conc: 177.94 ng/ml



#21 AR-1248-1

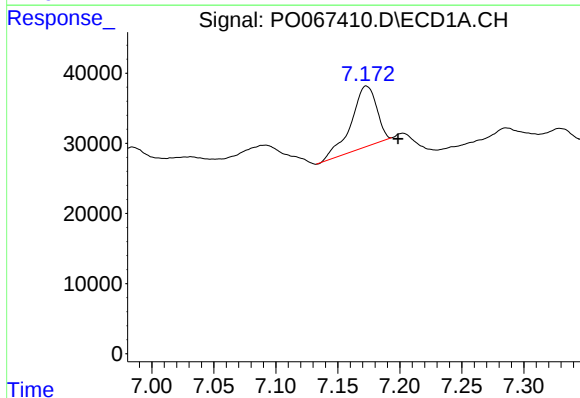
R.T.: 0.000 min
Exp R.T.: 6.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



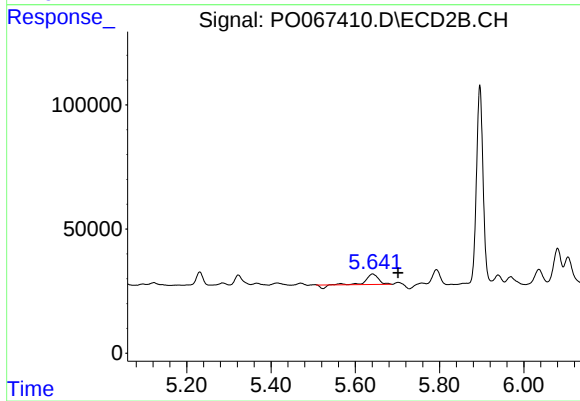
#21 AR-1248-1

R.T.: 5.231 min
Delta R.T.: 0.021 min
Response: 56400
Conc: 71.15 ng/ml



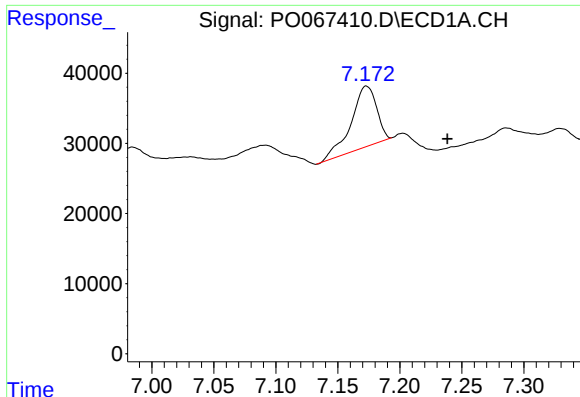
#24 AR-1248-4

R.T.: 7.173 min
Delta R.T.: -0.026 min
Response: 123679
Conc: 148.92 ng/ml



#24 AR-1248-4

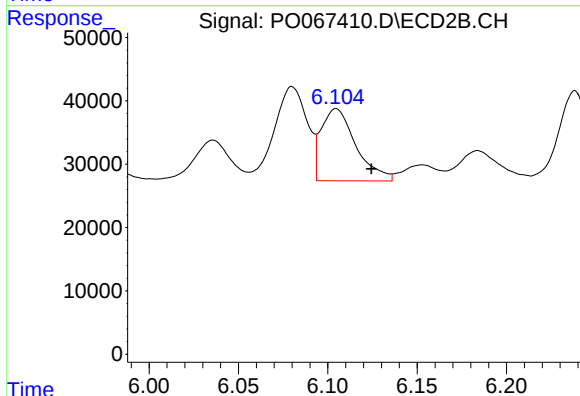
R.T.: 5.641 min
Delta R.T.: -0.061 min
Response: 77234
Conc: 61.07 ng/ml



#25 AR-1248-5

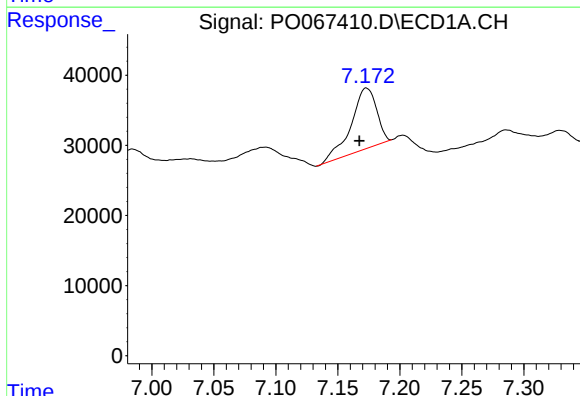
R.T.: 7.173 min
Delta R.T.: -0.065 min
Response: 123679
Conc: 156.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



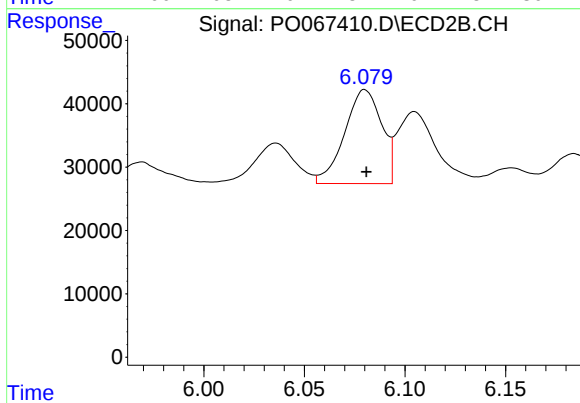
#25 AR-1248-5

R.T.: 6.105 min
Delta R.T.: -0.020 min
Response: 154087
Conc: 122.84 ng/ml



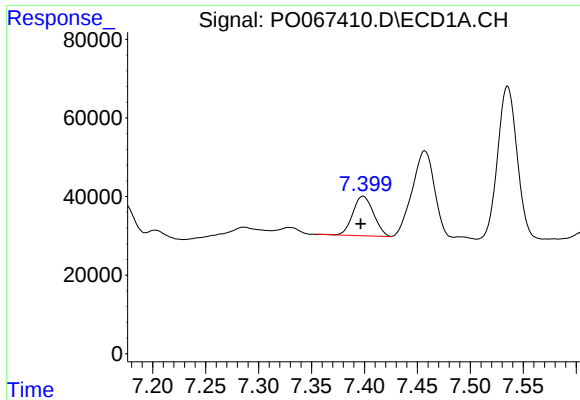
#26 AR-1254-1

R.T.: 7.173 min
Delta R.T.: 0.006 min
Response: 123679
Conc: 147.02 ng/ml



#26 AR-1254-1

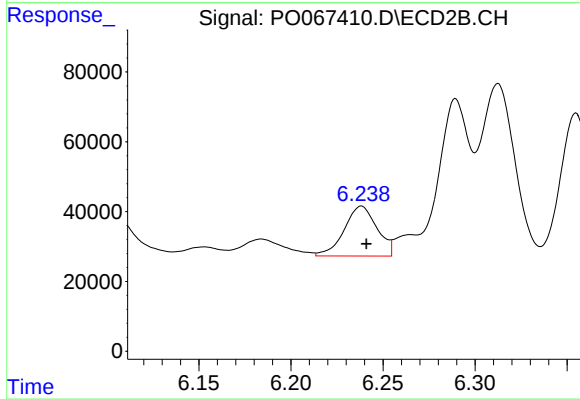
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 190283
Conc: 97.73 ng/ml



#27 AR-1254-2

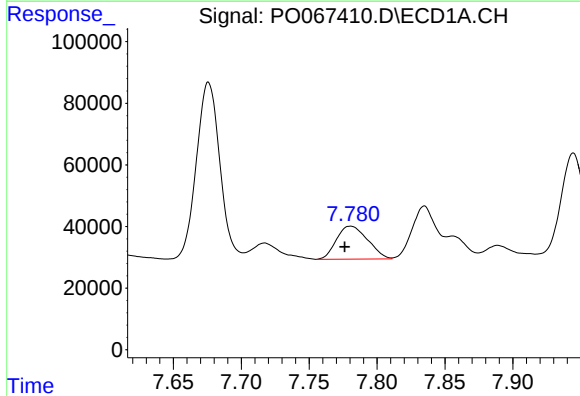
R.T.: 7.399 min
Delta R.T.: 0.002 min
Response: 137635
Conc: 102.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



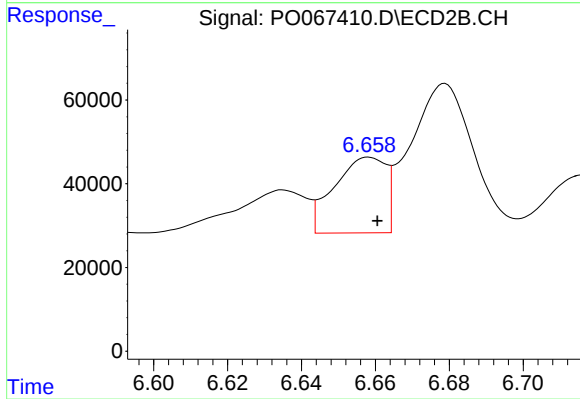
#27 AR-1254-2

R.T.: 6.238 min
Delta R.T.: -0.003 min
Response: 177468
Conc: 102.96 ng/ml



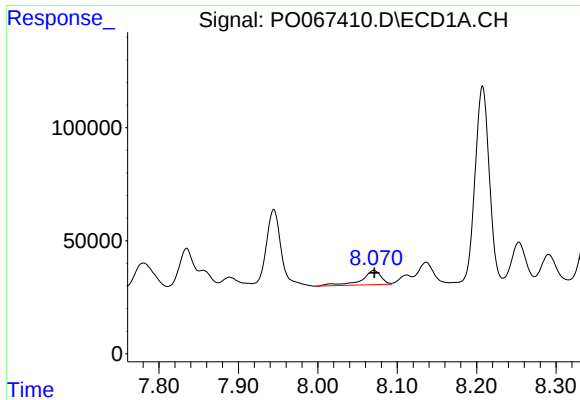
#28 AR-1254-3

R.T.: 7.780 min
Delta R.T.: 0.004 min
Response: 170894
Conc: 117.92 ng/ml



#28 AR-1254-3

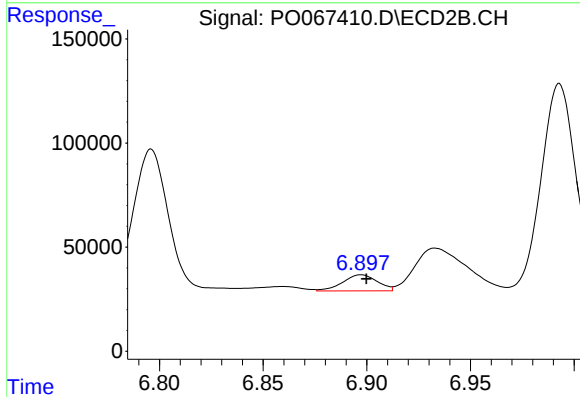
R.T.: 6.658 min
Delta R.T.: -0.002 min
Response: 175431
Conc: 62.55 ng/ml



#29 AR-1254-4

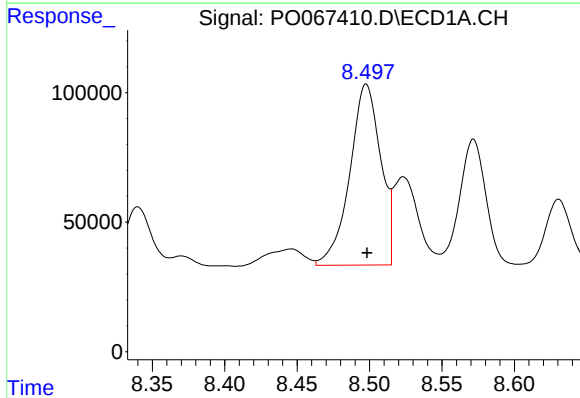
R.T.: 8.071 min
Delta R.T.: 0.000 min
Response: 108677
Conc: 96.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



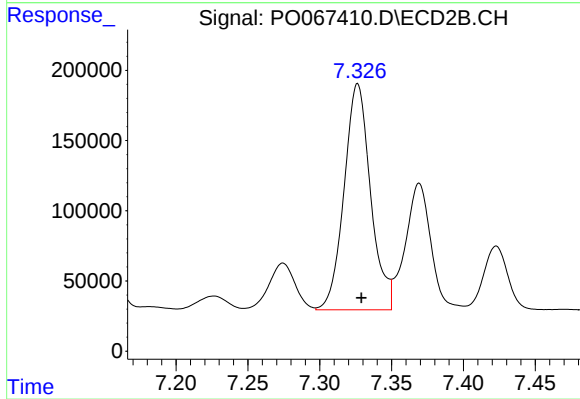
#29 AR-1254-4

R.T.: 6.897 min
Delta R.T.: -0.002 min
Response: 89932
Conc: 48.87 ng/ml



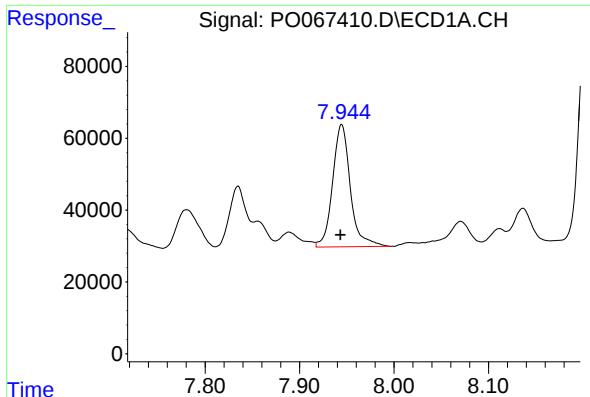
#30 AR-1254-5

R.T.: 8.498 min
Delta R.T.: 0.000 min
Response: 1036654
Conc: 840.67 ng/ml



#30 AR-1254-5

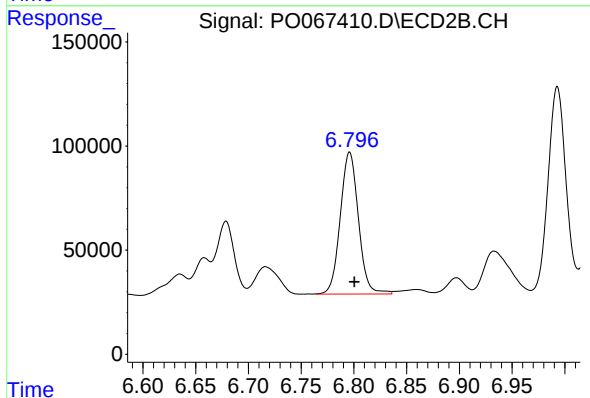
R.T.: 7.326 min
Delta R.T.: -0.003 min
Response: 2067816
Conc: 833.38 ng/ml



#31 AR-1260-1

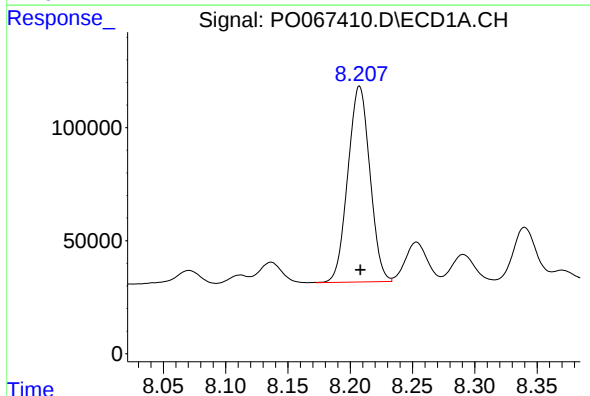
R.T.: 7.945 min
Delta R.T.: 0.001 min
Response: 444367
Conc: 366.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



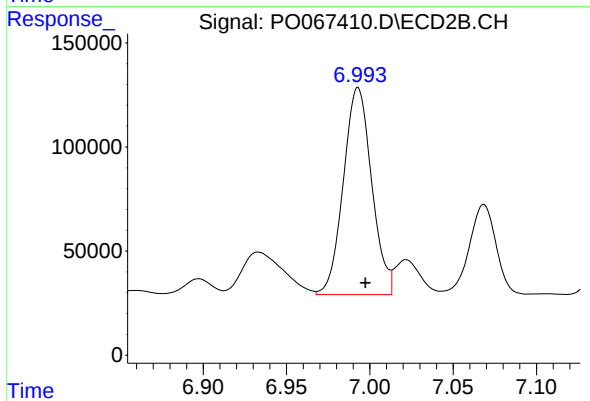
#31 AR-1260-1

R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 816751
Conc: 381.16 ng/ml



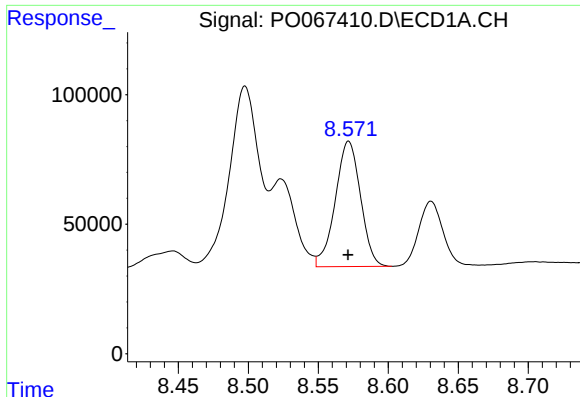
#32 AR-1260-2

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 1068285
Conc: 713.42 ng/ml



#32 AR-1260-2

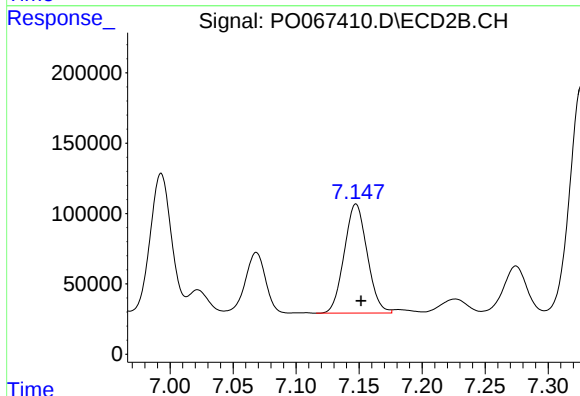
R.T.: 6.993 min
Delta R.T.: -0.004 min
Response: 1177819
Conc: 445.73 ng/ml



#33 AR-1260-3

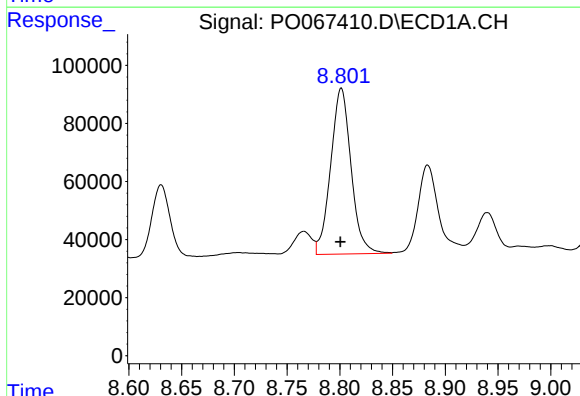
R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 606851
Conc: 526.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



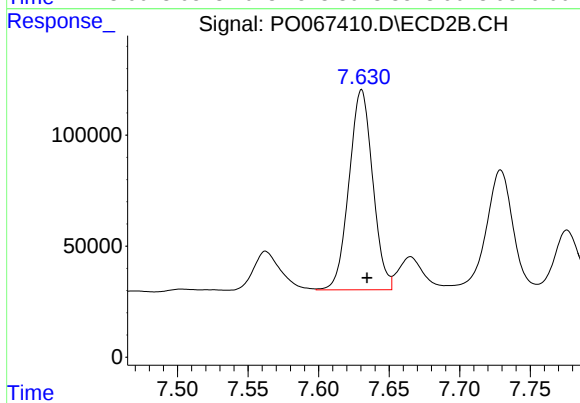
#33 AR-1260-3

R.T.: 7.148 min
Delta R.T.: -0.004 min
Response: 981463
Conc: 402.17 ng/ml



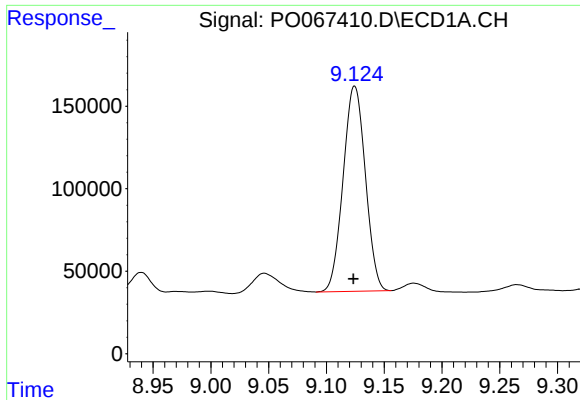
#34 AR-1260-4

R.T.: 8.801 min
Delta R.T.: 0.000 min
Response: 768419
Conc: 572.16 ng/ml



#34 AR-1260-4

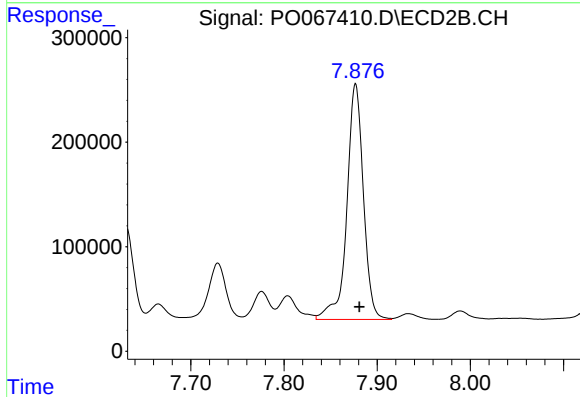
R.T.: 7.630 min
Delta R.T.: -0.004 min
Response: 1053951
Conc: 496.54 ng/ml



#35 AR-1260-5

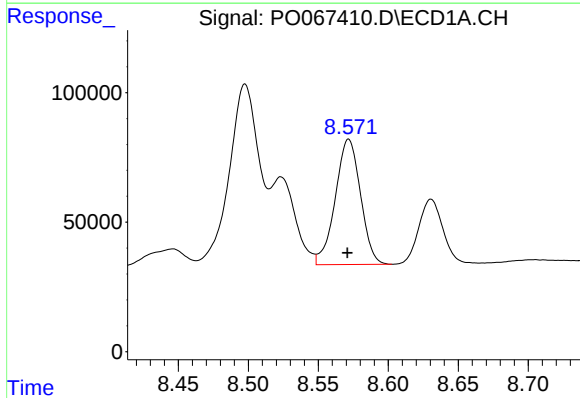
R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 1661240
Conc: 584.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



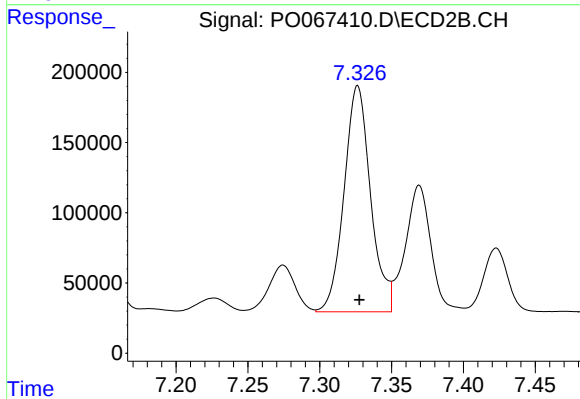
#35 AR-1260-5

R.T.: 7.877 min
Delta R.T.: -0.004 min
Response: 2782139
Conc: 558.06 ng/ml



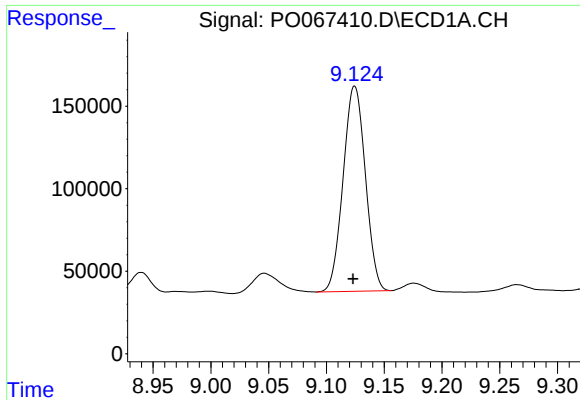
#36 AR-1262-1

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 606851
Conc: 416.74 ng/ml



#36 AR-1262-1

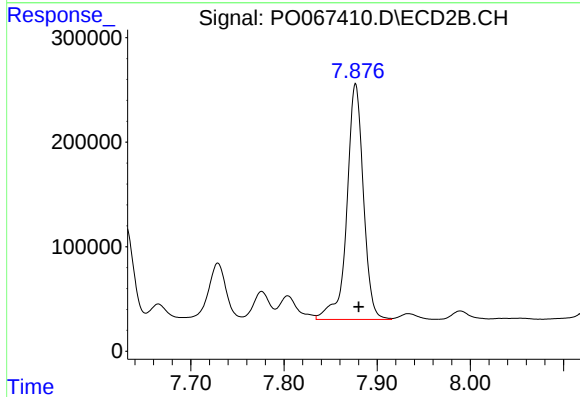
R.T.: 7.326 min
Delta R.T.: -0.001 min
Response: 2067816
Conc: 1439.10 ng/ml



#37 AR-1262-2

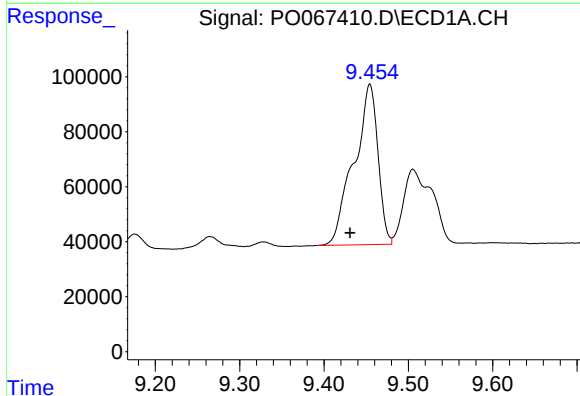
R.T.: 9.124 min
Delta R.T.: 0.001 min
Response: 1661240
Conc: 601.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



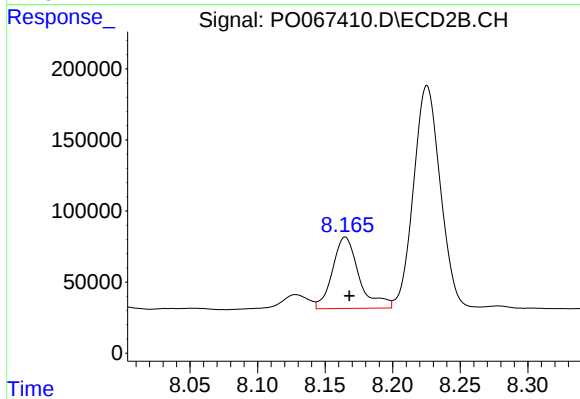
#37 AR-1262-2

R.T.: 7.877 min
Delta R.T.: -0.003 min
Response: 2782139
Conc: 602.71 ng/ml



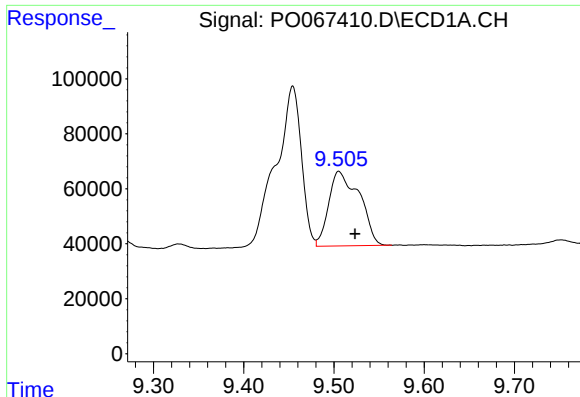
#38 AR-1262-3

R.T.: 9.454 min
Delta R.T.: 0.024 min
Response: 1152484
Conc: 592.90 ng/ml



#38 AR-1262-3

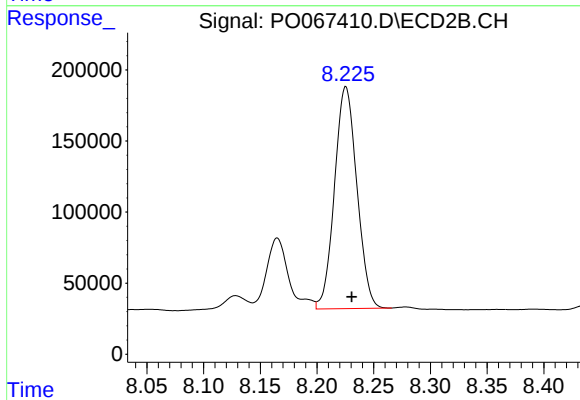
R.T.: 8.165 min
Delta R.T.: -0.003 min
Response: 689153
Conc: 345.17 ng/ml



#39 AR-1262-4

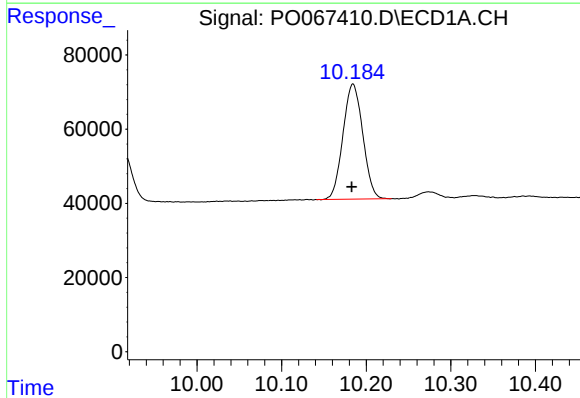
R.T.: 9.505 min
Delta R.T.: -0.018 min
Response: 641247
Conc: 437.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



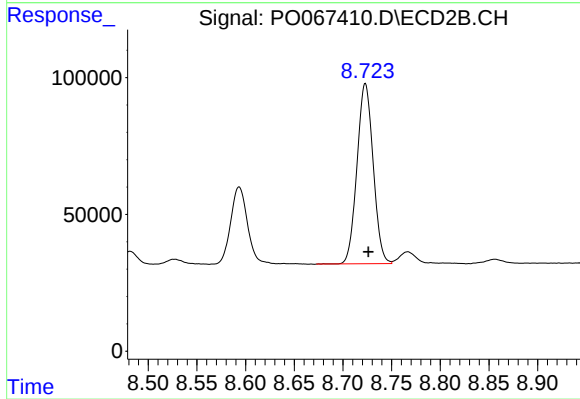
#39 AR-1262-4

R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 2143883
Conc: 610.96 ng/ml



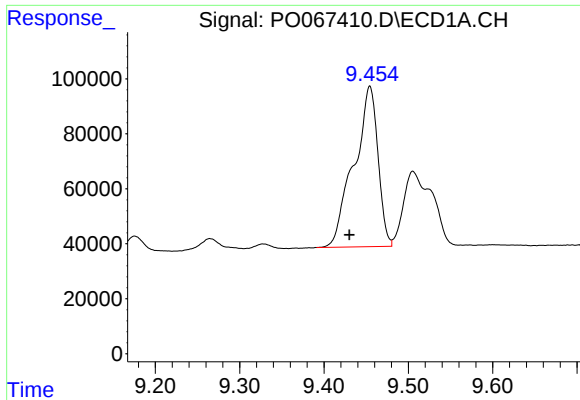
#40 AR-1262-5

R.T.: 10.184 min
Delta R.T.: 0.002 min
Response: 504394
Conc: 462.00 ng/ml



#40 AR-1262-5

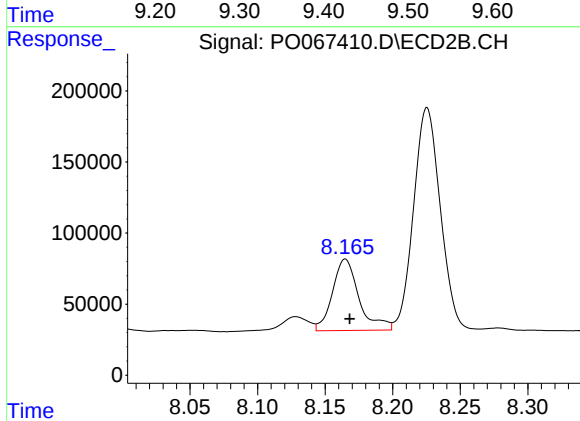
R.T.: 8.723 min
Delta R.T.: -0.003 min
Response: 760581
Conc: 447.71 ng/ml



#41 AR-1268-1

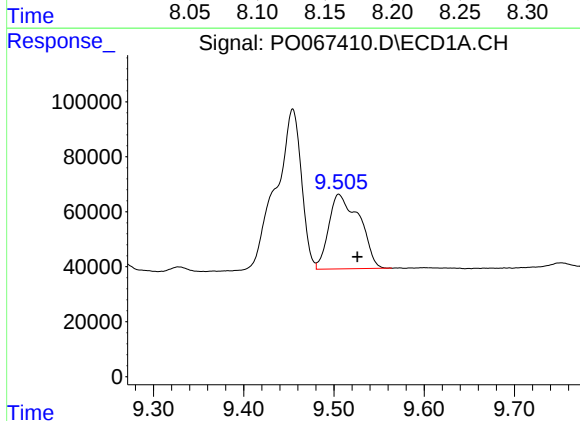
R.T.: 9.454 min
Delta R.T.: 0.024 min
Response: 1152484
Conc: 352.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



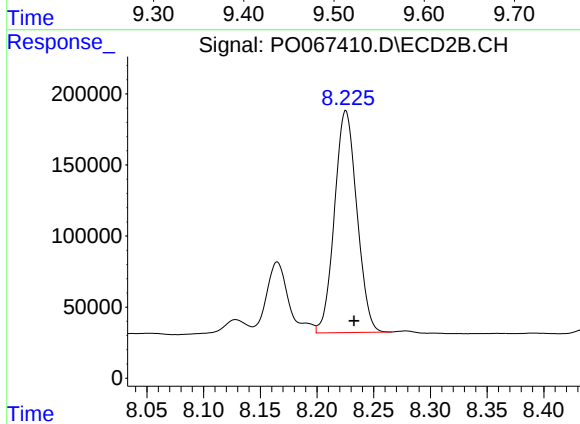
#41 AR-1268-1

R.T.: 8.165 min
Delta R.T.: -0.003 min
Response: 689153
Conc: 129.87 ng/ml



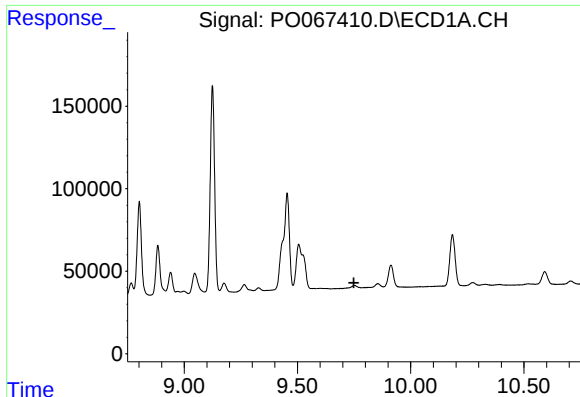
#42 AR-1268-2

R.T.: 9.505 min
Delta R.T.: -0.021 min
Response: 641247
Conc: 210.00 ng/ml



#42 AR-1268-2

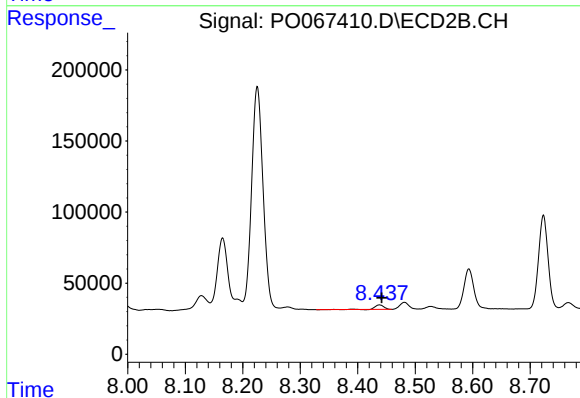
R.T.: 8.225 min
Delta R.T.: -0.007 min
Response: 2143883
Conc: 450.73 ng/ml



#43 AR-1268-3

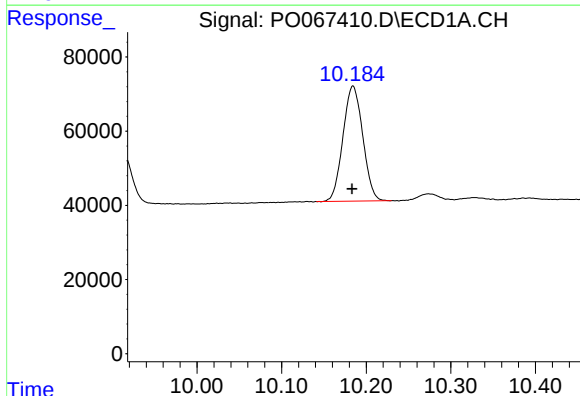
R.T.: 0.000 min
Exp R.T.: 9.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



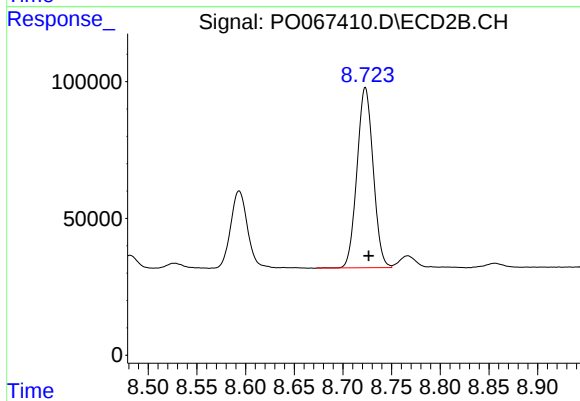
#43 AR-1268-3

R.T.: 8.438 min
Delta R.T.: -0.004 min
Response: 34024
Conc: 8.69 ng/ml



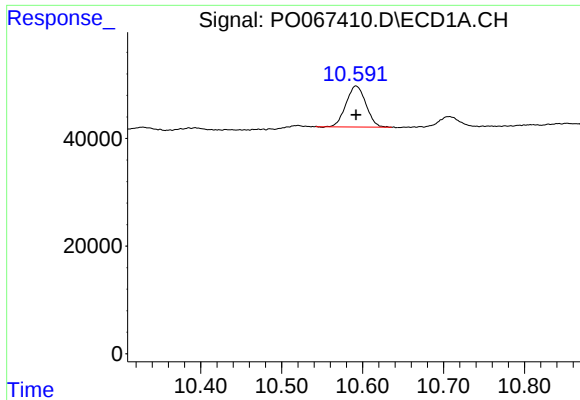
#44 AR-1268-4

R.T.: 10.184 min
Delta R.T.: 0.001 min
Response: 504394
Conc: 415.58 ng/ml



#44 AR-1268-4

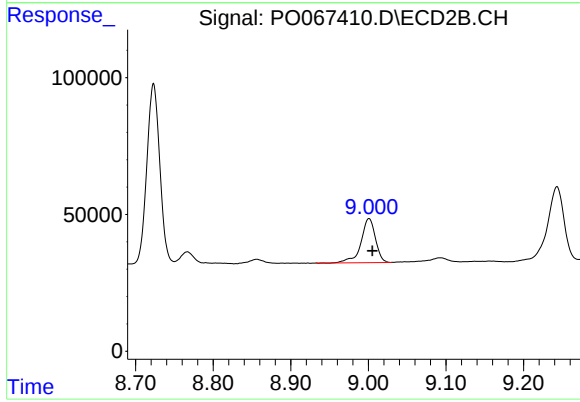
R.T.: 8.723 min
Delta R.T.: -0.003 min
Response: 760581
Conc: 406.70 ng/ml



#45 AR-1268-5

R.T.: 10.592 min
Delta R.T.: 0.000 min
Response: 130711
Conc: 14.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.001 min
Delta R.T.: -0.005 min
Response: 207754
Conc: 17.20 ng/ml