

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092518\
 Data File : P0049291.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Sep 2018 18:30
 Operator : SM/SJ
 Sample : J4770-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 01:11:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 2018
 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...	4.395	3.527	4657685	4651398	25.085	22.508
2)	SA Decachlor...	10.108	8.459	4090852	2609561	14.882	12.747
Target Compounds							
4)	L1 AR-1016-2	5.304	4.601	1551494	424393	320.721	48.779 #
5)	L1 AR-1016-3	0.000	4.601	0	424393	N.D.	36.775 #
6)	L1 AR-1016-4	0.000	4.677	0	771401	N.D.	96.058 #
11)	L3 AR-1232-1	0.000	4.366	0	180898	N.D.	77.271 #
12)	L3 AR-1232-2	0.000	4.494	0	381324	N.D.	445.066 #
13)	L3 AR-1232-3	0.000	4.868	0	699173	N.D.	321.526 #
15)	L3 AR-1232-5	0.000	5.755	0	216519	N.D.	869.396 #
17)	L4 AR-1242-2	0.000	4.793	0	494938	N.D.	91.658 #
18)	L4 AR-1242-3	0.000	4.895	0	224690	N.D.	125.279 #
20)	L4 AR-1242-5	0.000	5.645	0	510059	N.D.	122.259 #
21)	L5 AR-1248-1	0.000	4.836	0	884803	N.D.	126.839 #
22)	L5 AR-1248-2	0.000	5.384	0	498920	N.D.	38.391 #
23)	L5 AR-1248-3	0.000	5.425	0	143521	N.D.	15.513 #
24)	L5 AR-1248-4	0.000	5.585	0	949397	N.D.	116.976 #
25)	L5 AR-1248-5	0.000	5.929	0	709971	N.D.	115.799 #
26)	L6 AR-1254-1	0.000	5.529	0	494972	N.D.	40.342 #
27)	L6 AR-1254-2	0.000	5.840	0	364843	N.D.	34.093 #
28)	L6 AR-1254-3	0.000	6.156	0	407408	N.D.	29.617 #
29)	L6 AR-1254-4	0.000	6.469	0	334481	N.D.	32.663 #
30)	L6 AR-1254-5	0.000	6.569	0	1322042	N.D.	68.182 #
31)	L7 AR-1260-1	0.000	6.058	0	803940	N.D.	55.911 #
32)	L7 AR-1260-2	7.424	6.244	1407226	1061181	104.879	59.856 #
33)	L7 AR-1260-3	0.000	6.396	0	825850	N.D.	50.172 #
34)	L7 AR-1260-4	0.000	6.864	0	622818	N.D.	46.744 #
35)	L7 AR-1260-5	8.328	7.105	1529681	1692923	63.810	54.044
36)	L8 AR-1262-1	0.000	5.947	0	507298	N.D.	71.073 #
37)	L8 AR-1262-2	0.000	6.660	0	437522	N.D.	59.633 #
38)	L8 AR-1262-3	0.000	6.961	0	379516	N.D.	48.851 #
39)	L8 AR-1262-4	0.000	7.386	0	444107	N.D.	36.454 #
40)	L8 AR-1262-5	0.000	7.941	0	414557	N.D.	40.750 #
41)	L9 AR-1268-1	0.000	6.607	0	817406	N.D.	111.641 #
42)	L9 AR-1268-2	0.000	7.449	0	1238335	N.D.	37.298 #
44)	L9 AR-1268-4	0.000	7.814	0	166518	N.D.	21.424 #
45)	L9 AR-1268-5	0.000	8.217	0	200733	N.D.	2.708 #

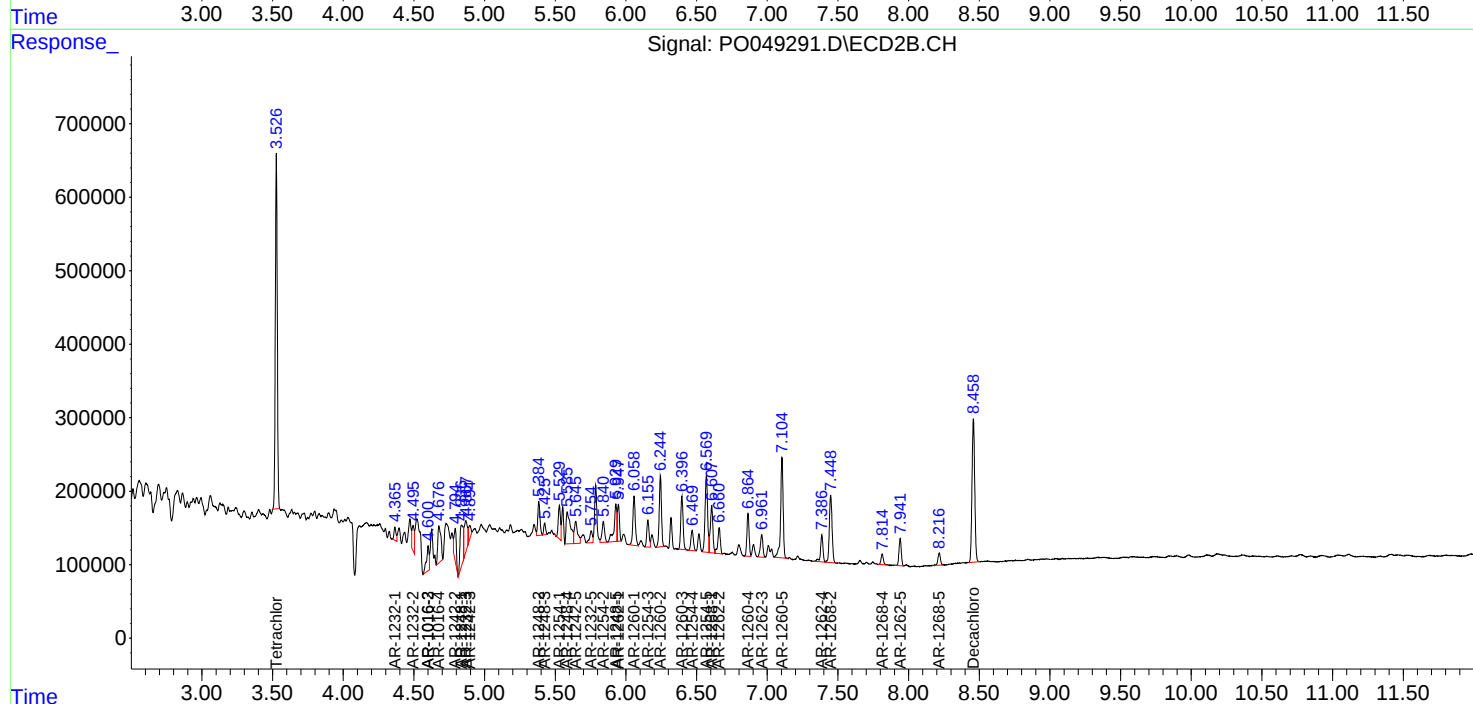
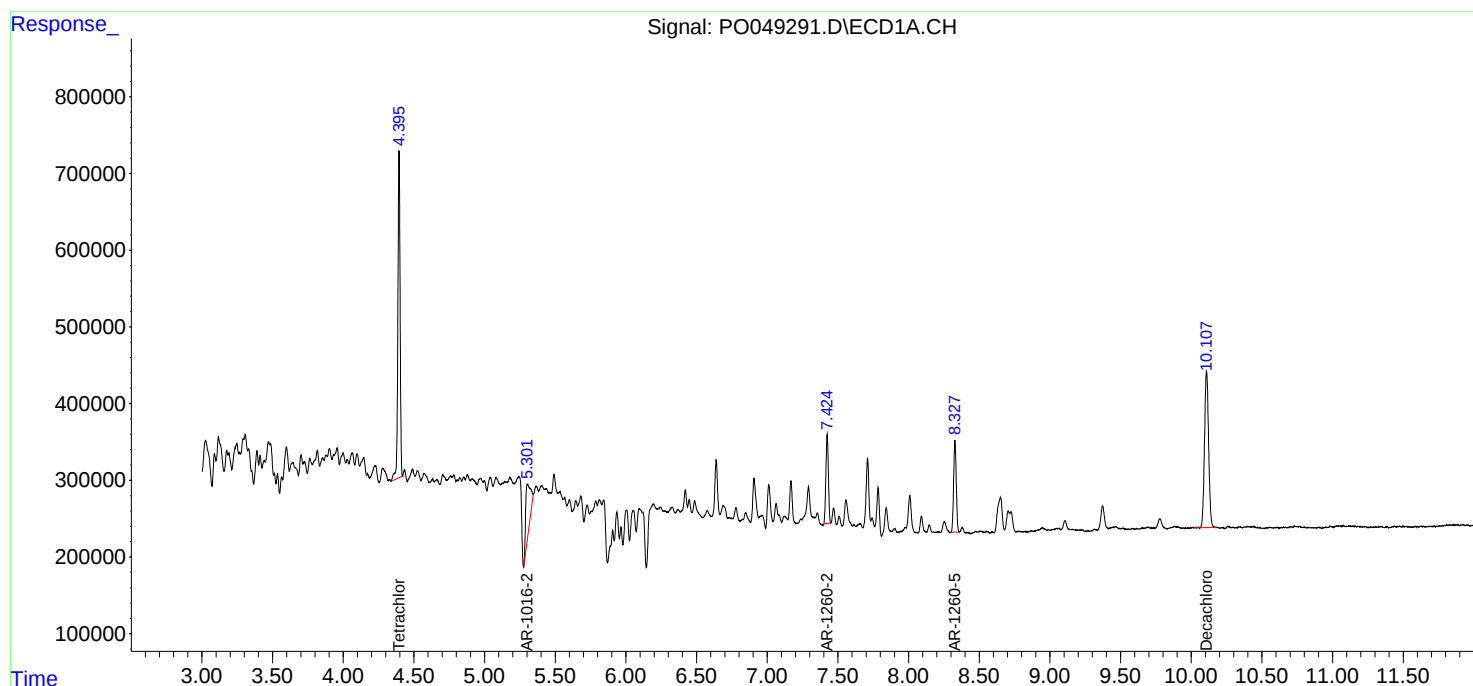
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

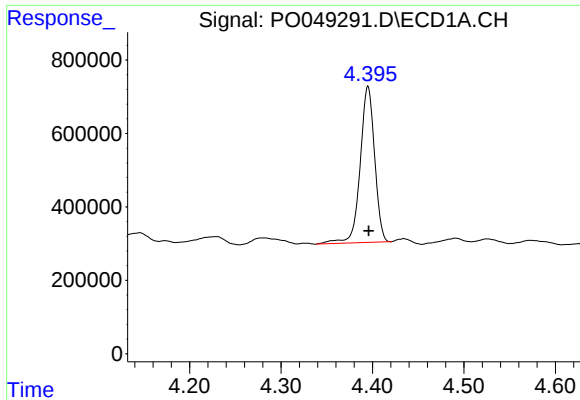
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092518\
Data File : PO049291.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Sep 2018 18:30
Operator : SM/SJ
Sample : J4770-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 01:11:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 2018
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

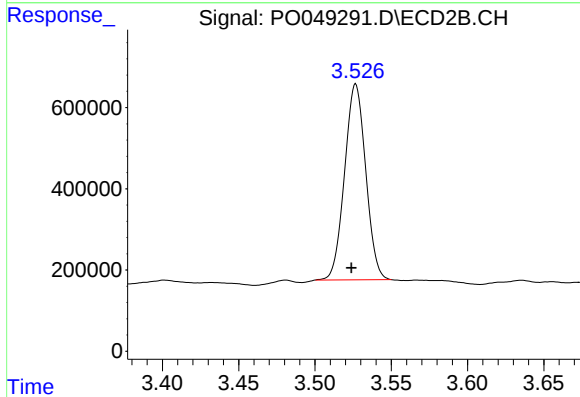




#1 Tetrachloro-m-xylene

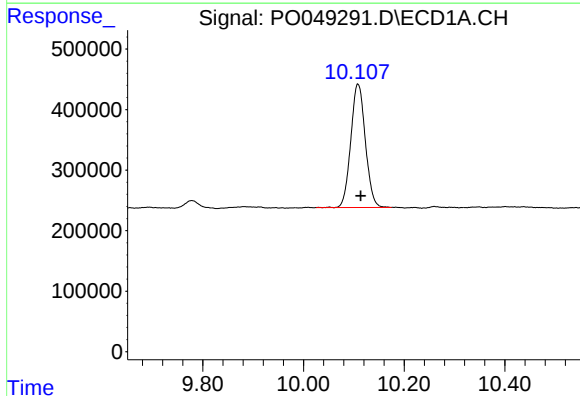
R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 4657685
Conc: 25.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



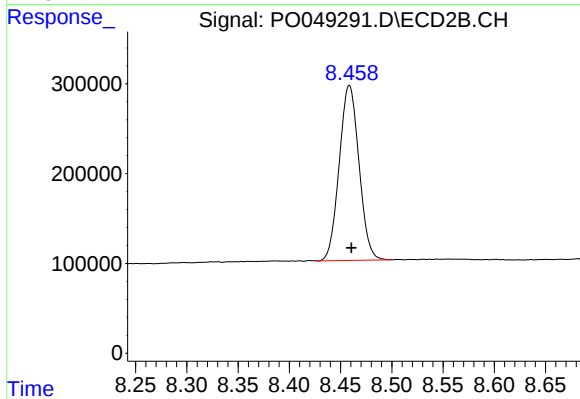
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: 0.003 min
Response: 4651398
Conc: 22.51 ng/ml



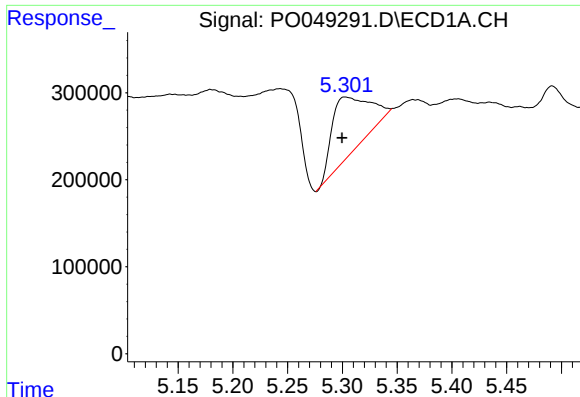
#2 Decachlorobiphenyl

R.T.: 10.108 min
Delta R.T.: -0.005 min
Response: 4090852
Conc: 14.88 ng/ml



#2 Decachlorobiphenyl

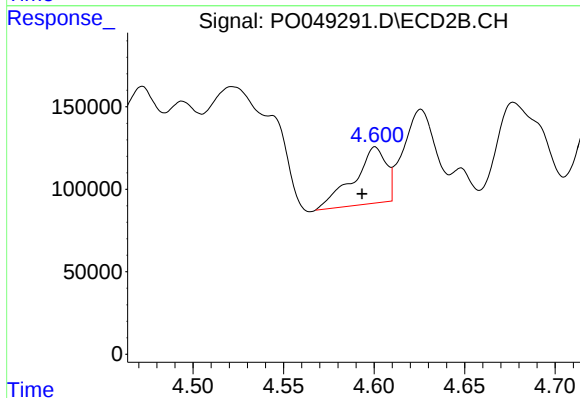
R.T.: 8.459 min
Delta R.T.: -0.002 min
Response: 2609561
Conc: 12.75 ng/ml



#4 AR-1016-2

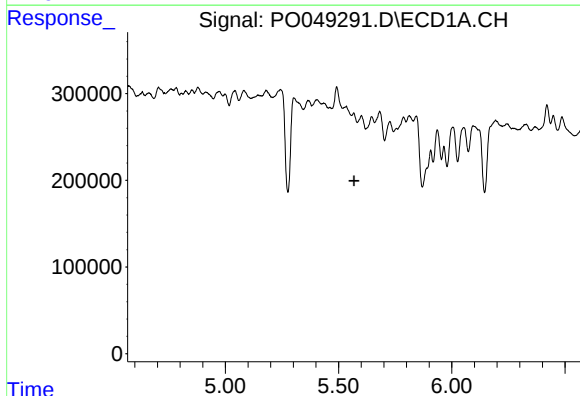
R.T.: 5.304 min
Delta R.T.: 0.004 min
Response: 1551494
Conc: 320.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



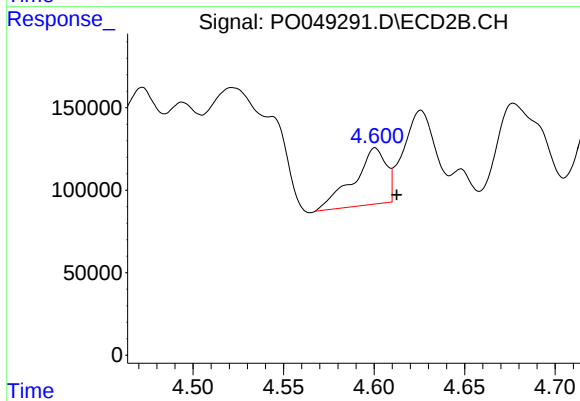
#4 AR-1016-2

R.T.: 4.601 min
Delta R.T.: 0.007 min
Response: 424393
Conc: 48.78 ng/ml



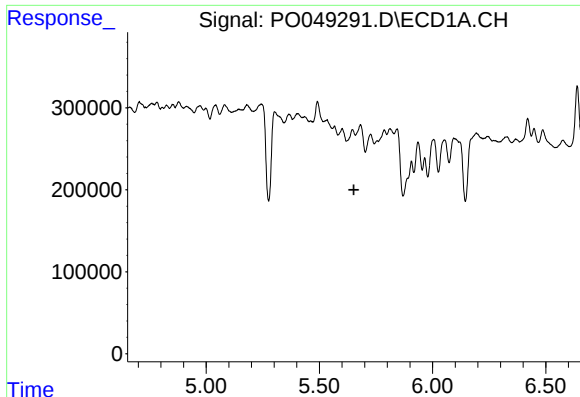
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



#5 AR-1016-3

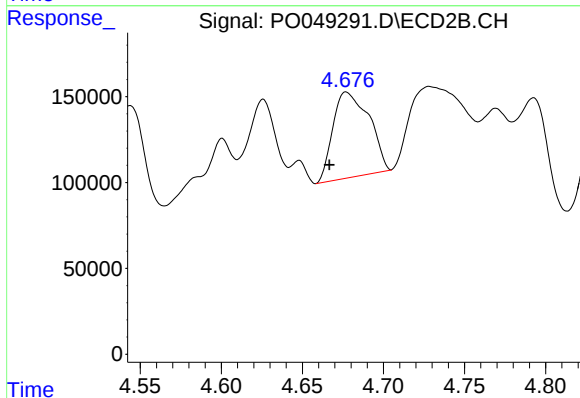
R.T.: 4.601 min
Delta R.T.: -0.012 min
Response: 424393
Conc: 36.78 ng/ml



#6 AR-1016-4

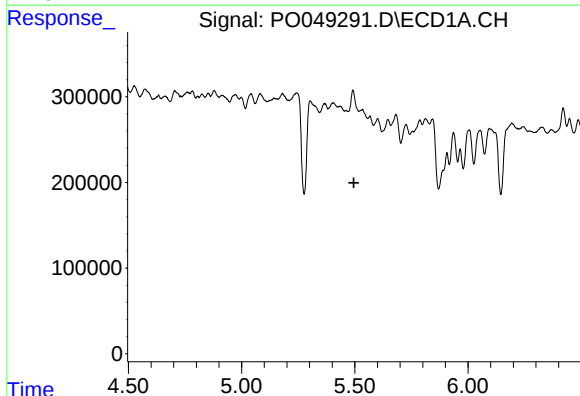
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



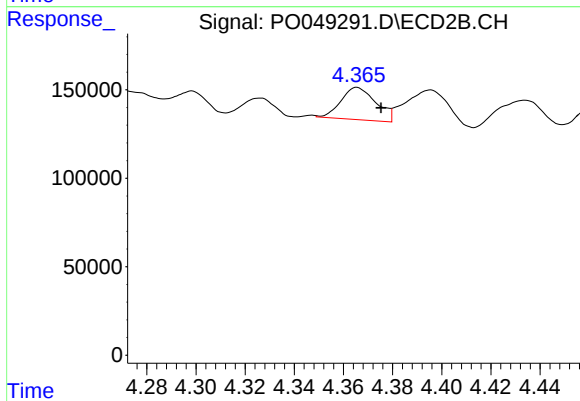
#6 AR-1016-4

R.T.: 4.677 min
Delta R.T.: 0.011 min
Response: 771401
Conc: 96.06 ng/ml



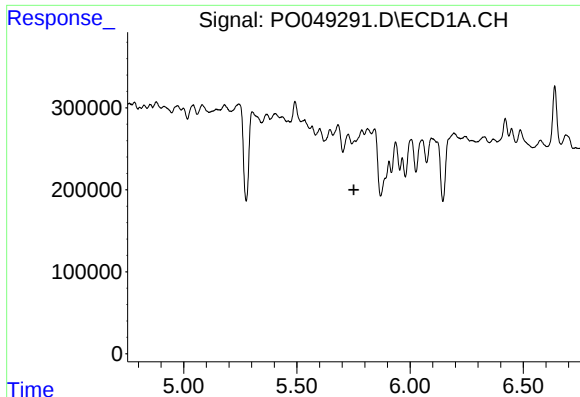
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.



#11 AR-1232-1

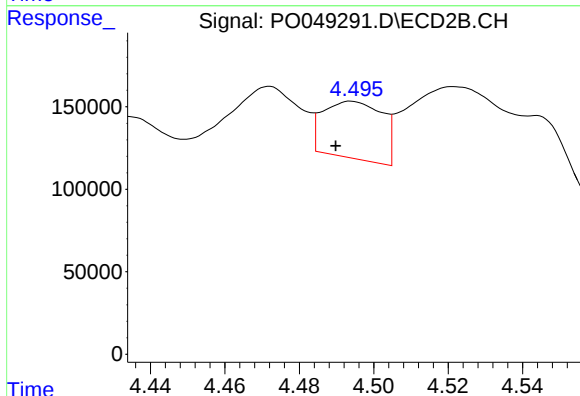
R.T.: 4.366 min
Delta R.T.: -0.010 min
Response: 180898
Conc: 77.27 ng/ml



#12 AR-1232-2

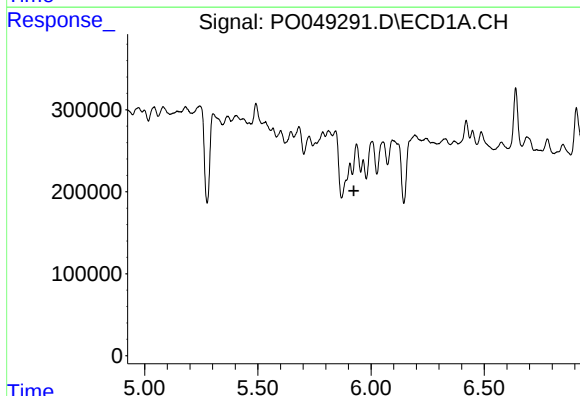
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



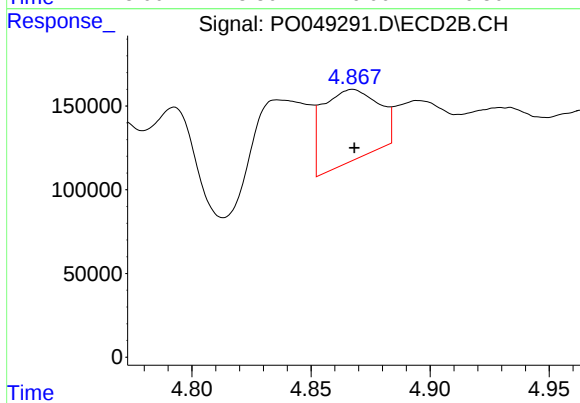
#12 AR-1232-2

R.T.: 4.494 min
Delta R.T.: 0.004 min
Response: 381324
Conc: 445.07 ng/ml



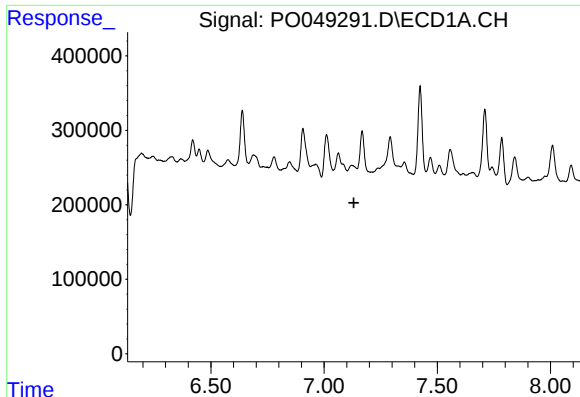
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



#13 AR-1232-3

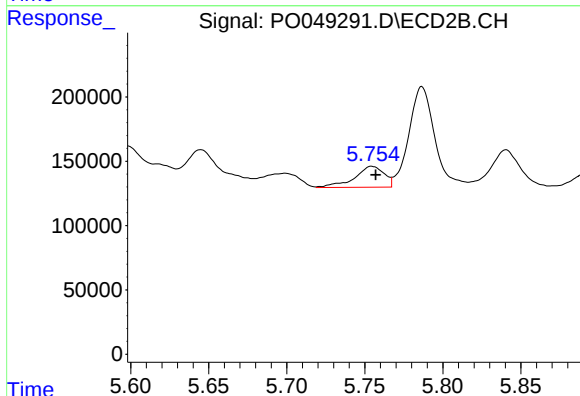
R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 699173
Conc: 321.53 ng/ml



#15 AR-1232-5

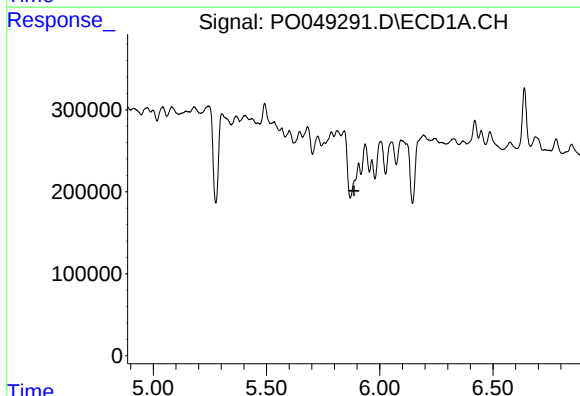
R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



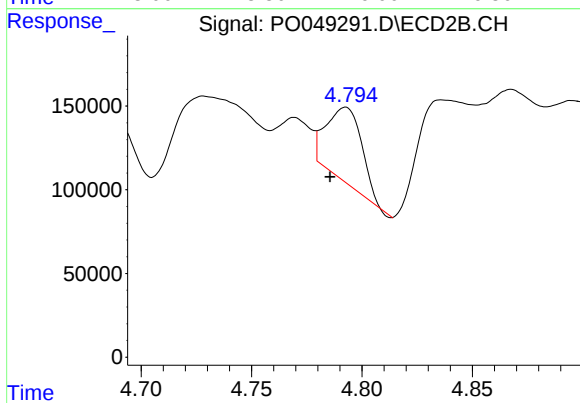
#15 AR-1232-5

R.T.: 5.755 min
Delta R.T.: -0.002 min
Response: 216519
Conc: 869.40 ng/ml



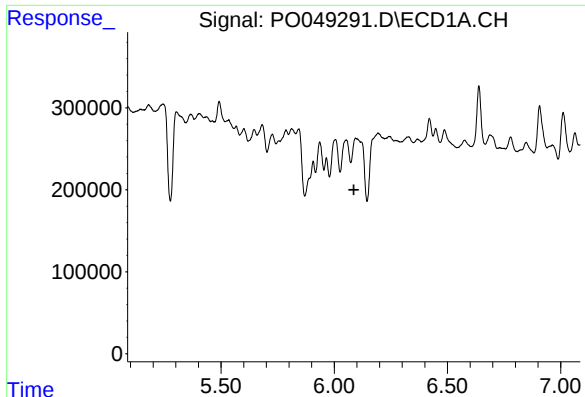
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



#17 AR-1242-2

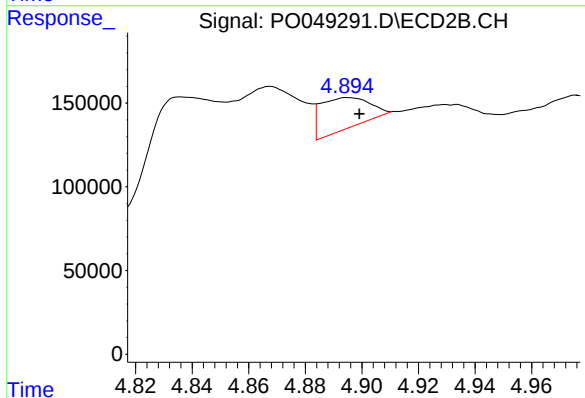
R.T.: 4.793 min
Delta R.T.: 0.007 min
Response: 494938
Conc: 91.66 ng/ml



#18 AR-1242-3

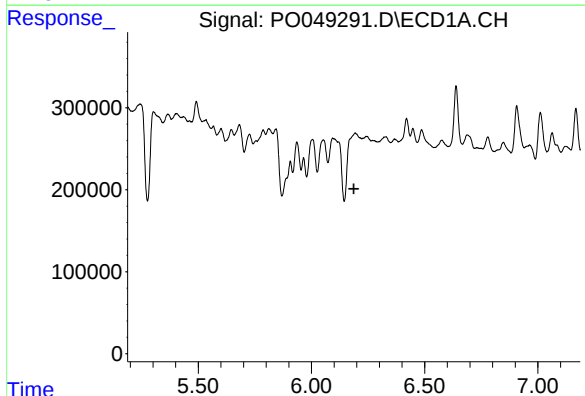
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



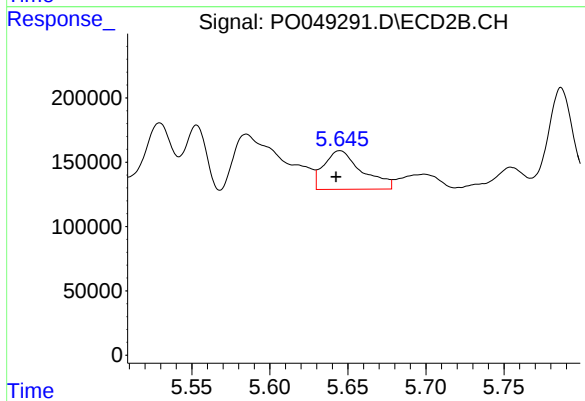
#18 AR-1242-3

R.T.: 4.895 min
Delta R.T.: -0.004 min
Response: 224690
Conc: 125.28 ng/ml



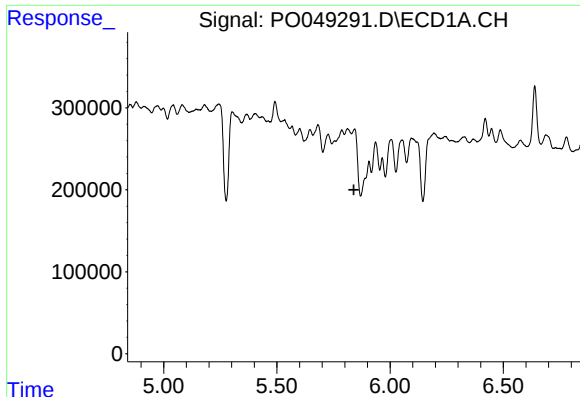
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.



#20 AR-1242-5

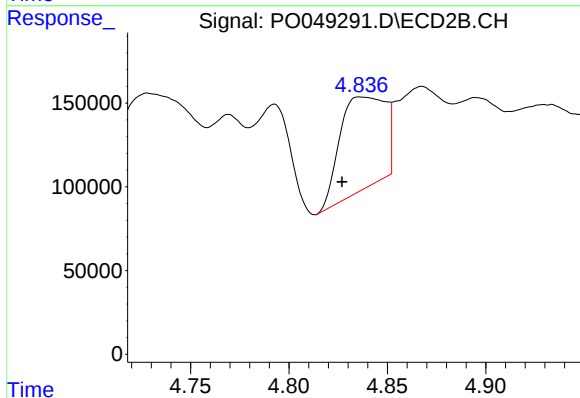
R.T.: 5.645 min
Delta R.T.: 0.003 min
Response: 510059
Conc: 122.26 ng/ml



#21 AR-1248-1

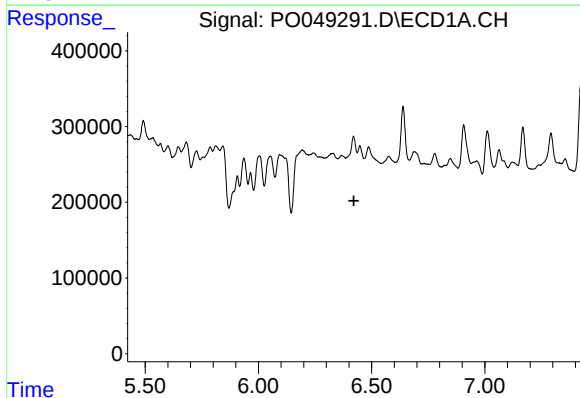
R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



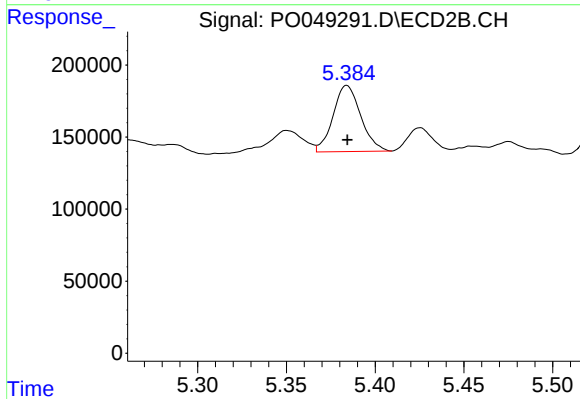
#21 AR-1248-1

R.T.: 4.836 min
Delta R.T.: 0.009 min
Response: 884803
Conc: 126.84 ng/ml



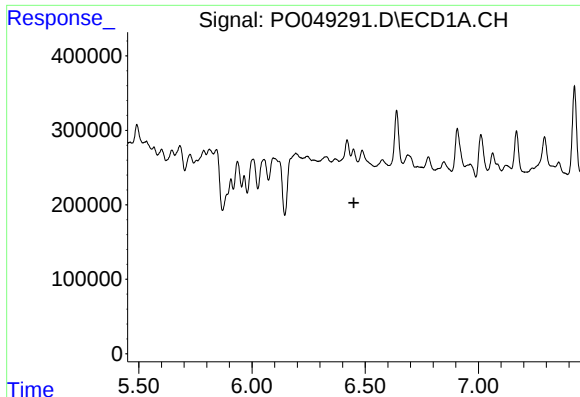
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.



#22 AR-1248-2

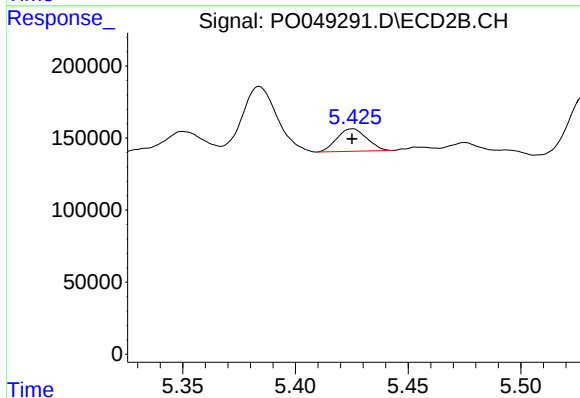
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 498920
Conc: 38.39 ng/ml



#23 AR-1248-3

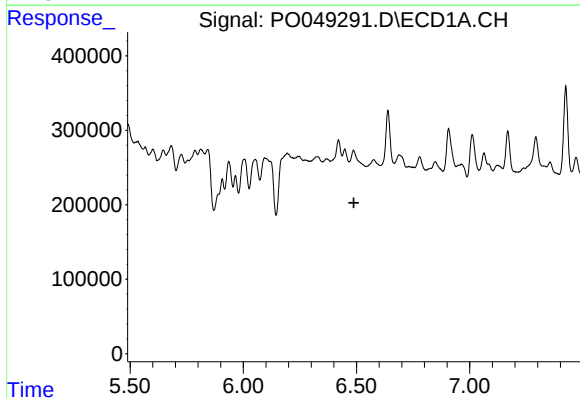
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



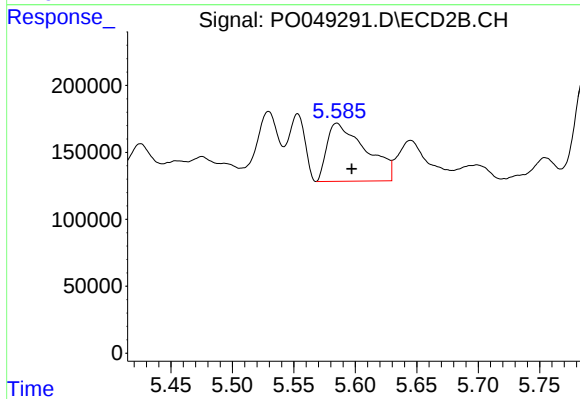
#23 AR-1248-3

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 143521
Conc: 15.51 ng/ml



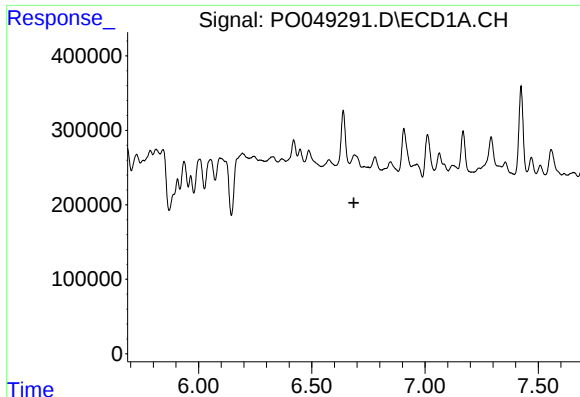
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



#24 AR-1248-4

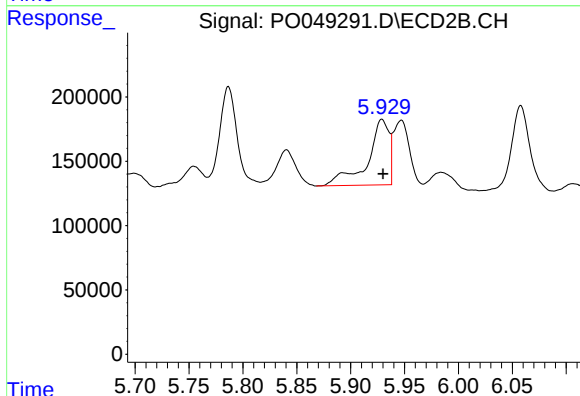
R.T.: 5.585 min
Delta R.T.: -0.012 min
Response: 949397
Conc: 116.98 ng/ml



#25 AR-1248-5

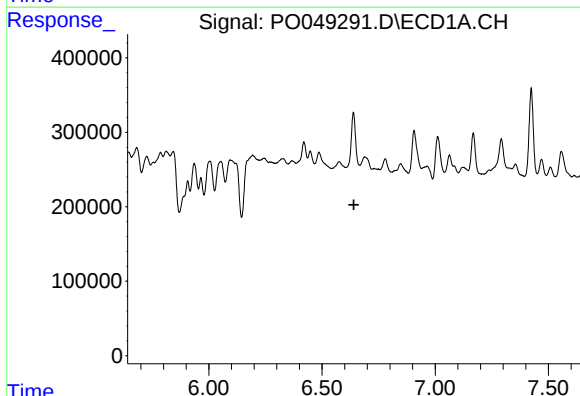
R.T.: 0.000 min
Exp R.T.: 6.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



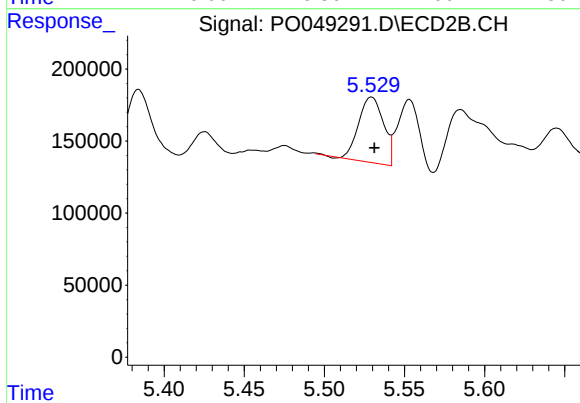
#25 AR-1248-5

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 709971
Conc: 115.80 ng/ml



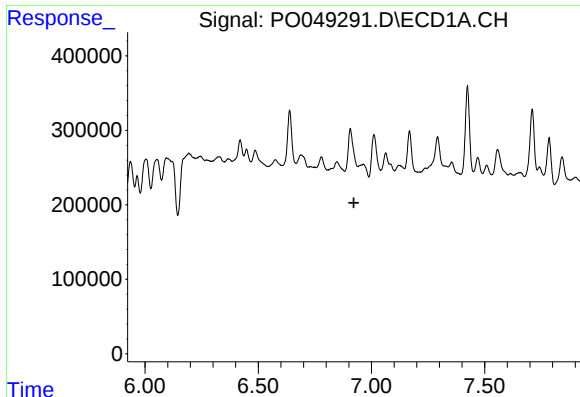
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.



#26 AR-1254-1

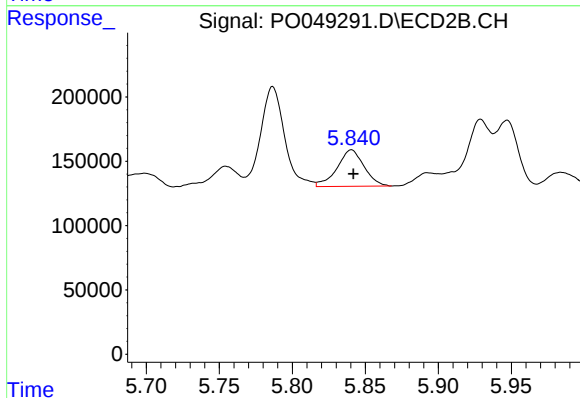
R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 494972
Conc: 40.34 ng/ml



#27 AR-1254-2

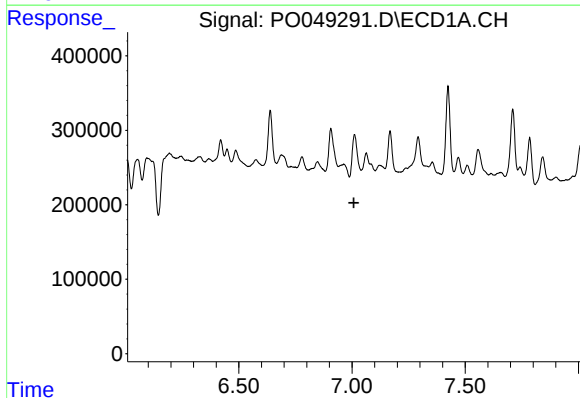
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



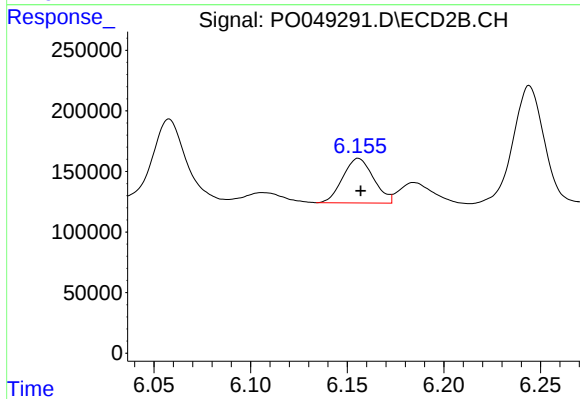
#27 AR-1254-2

R.T.: 5.840 min
Delta R.T.: -0.001 min
Response: 364843
Conc: 34.09 ng/ml



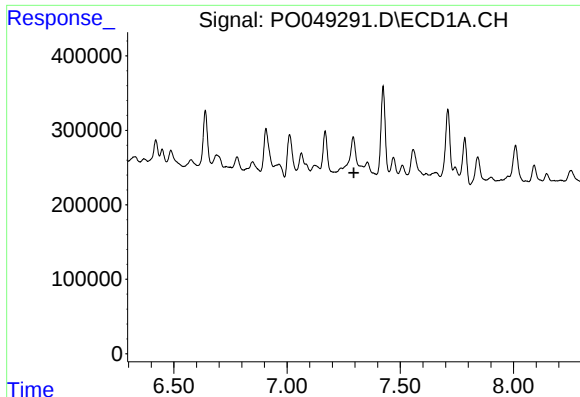
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.009 min
Response: 0
Conc: N.D.



#28 AR-1254-3

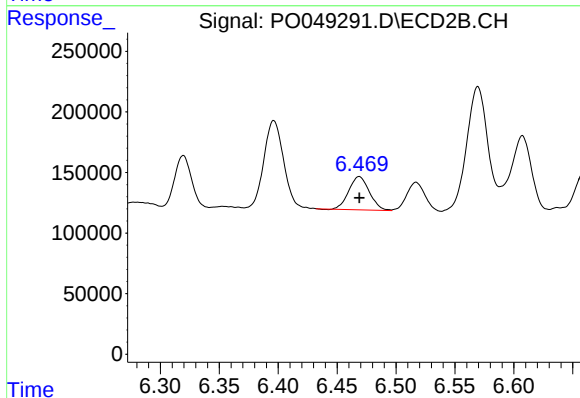
R.T.: 6.156 min
Delta R.T.: -0.001 min
Response: 407408
Conc: 29.62 ng/ml



#29 AR-1254-4

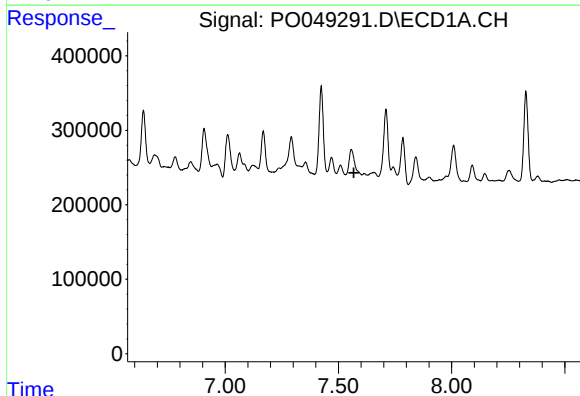
R.T.: 0.000 min
Exp R.T.: 7.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



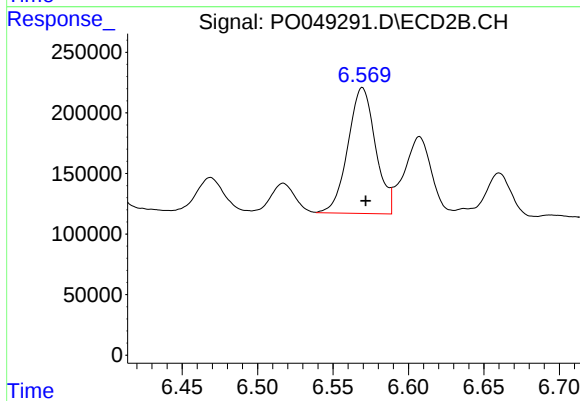
#29 AR-1254-4

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 334481
Conc: 32.66 ng/ml



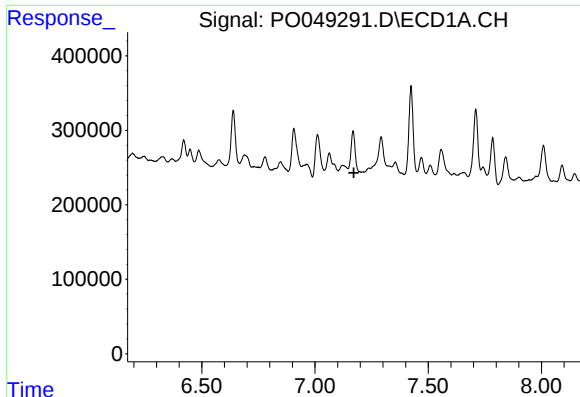
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.



#30 AR-1254-5

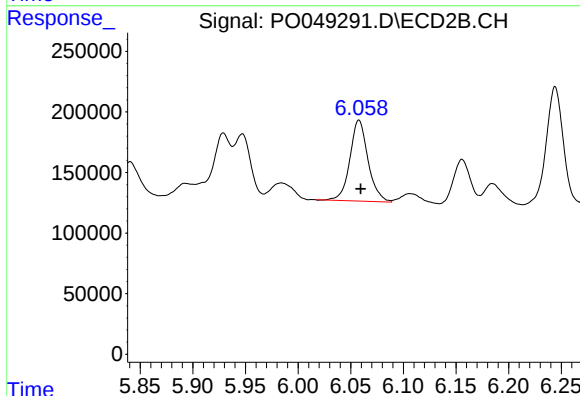
R.T.: 6.569 min
Delta R.T.: -0.002 min
Response: 1322042
Conc: 68.18 ng/ml



#31 AR-1260-1

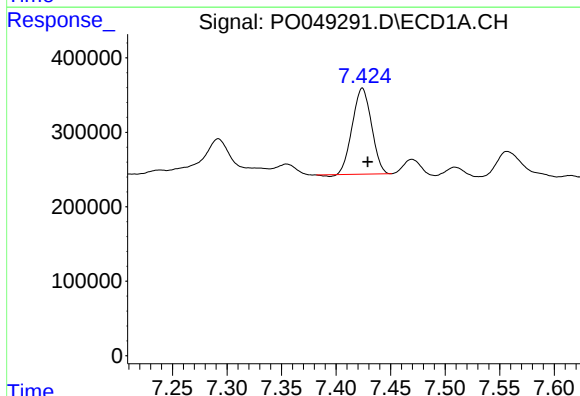
R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



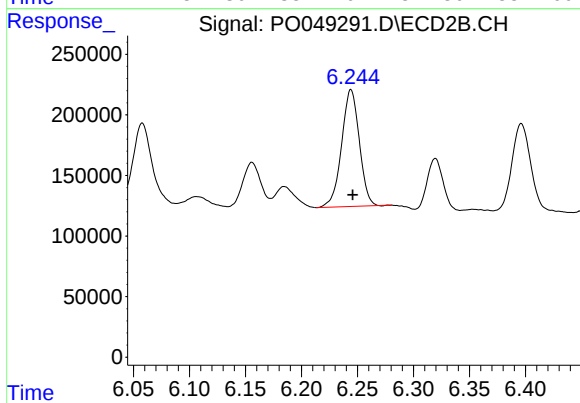
#31 AR-1260-1

R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 803940
Conc: 55.91 ng/ml



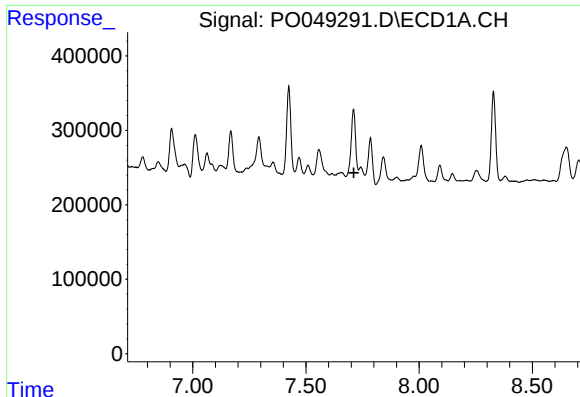
#32 AR-1260-2

R.T.: 7.424 min
Delta R.T.: -0.005 min
Response: 1407226
Conc: 104.88 ng/ml



#32 AR-1260-2

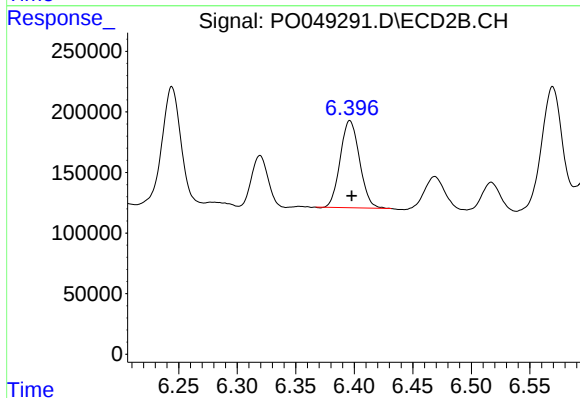
R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 1061181
Conc: 59.86 ng/ml



#33 AR-1260-3

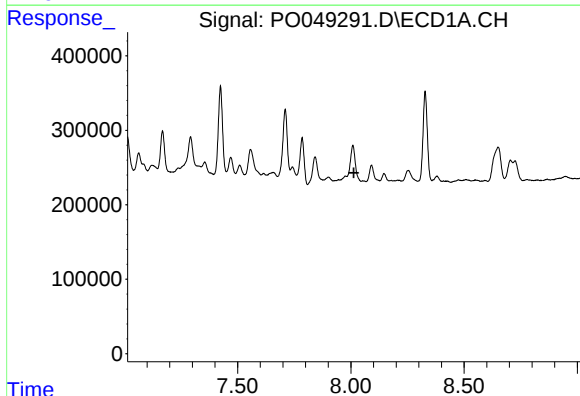
R.T.: 0.000 min
Exp R.T.: 7.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



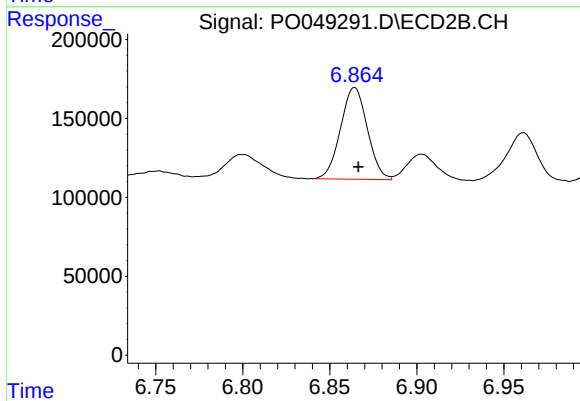
#33 AR-1260-3

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 825850
Conc: 50.17 ng/ml



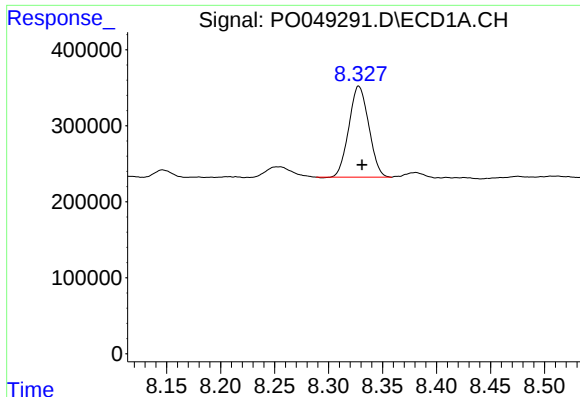
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.013 min
Response: 0
Conc: N.D.



#34 AR-1260-4

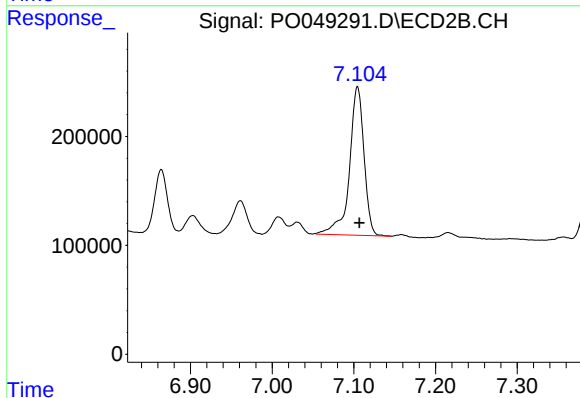
R.T.: 6.864 min
Delta R.T.: -0.002 min
Response: 622818
Conc: 46.74 ng/ml



#35 AR-1260-5

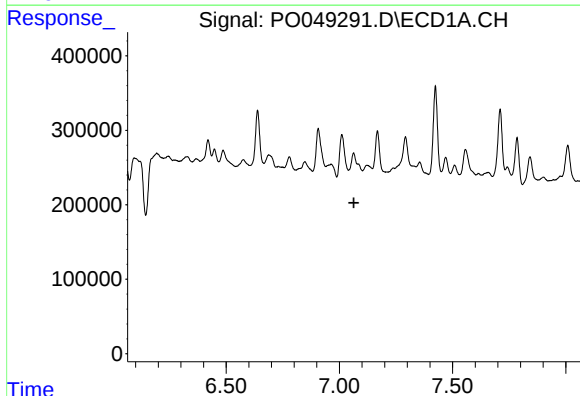
R.T.: 8.328 min
Delta R.T.: -0.003 min
Response: 1529681
Conc: 63.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



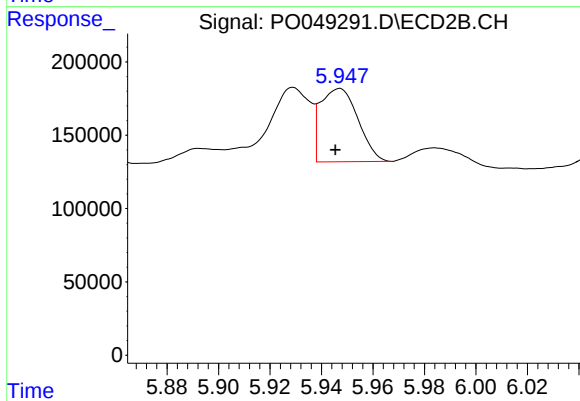
#35 AR-1260-5

R.T.: 7.105 min
Delta R.T.: -0.002 min
Response: 1692923
Conc: 54.04 ng/ml



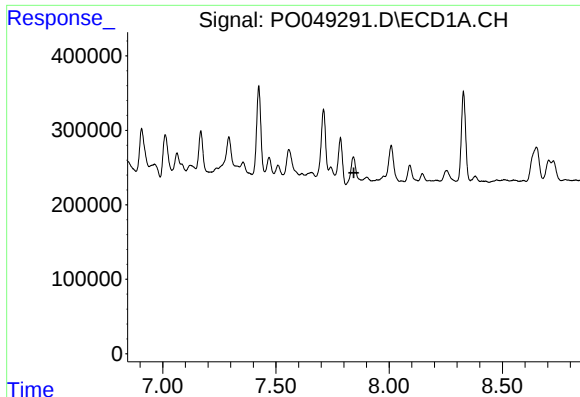
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.064 min
Response: 0
Conc: N.D.



#36 AR-1262-1

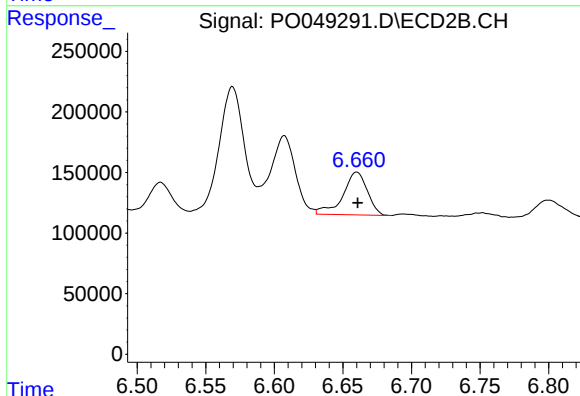
R.T.: 5.947 min
Delta R.T.: 0.002 min
Response: 507298
Conc: 71.07 ng/ml



#37 AR-1262-2

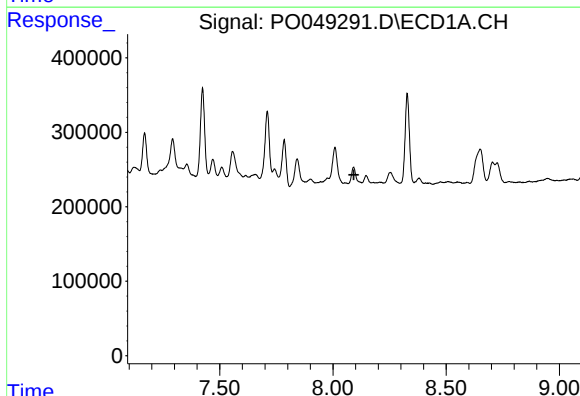
R.T.: 0.000 min
Exp R.T.: 7.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



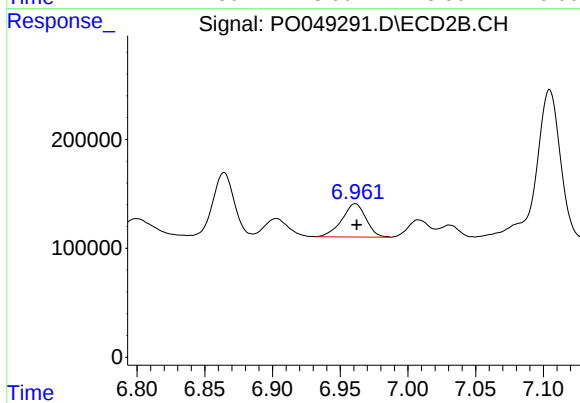
#37 AR-1262-2

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 437522
Conc: 59.63 ng/ml



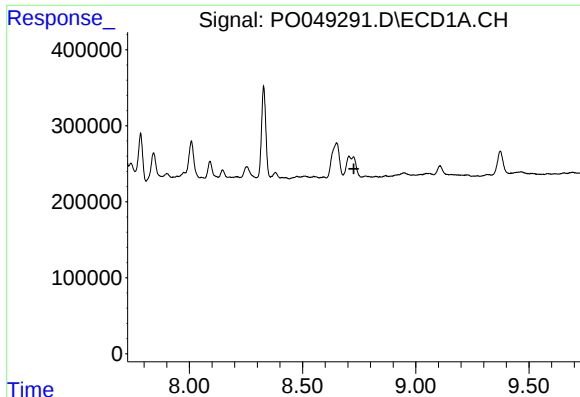
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.



#38 AR-1262-3

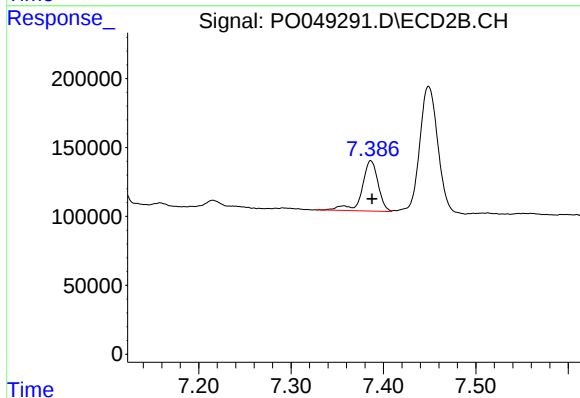
R.T.: 6.961 min
Delta R.T.: -0.001 min
Response: 379516
Conc: 48.85 ng/ml



#39 AR-1262-4

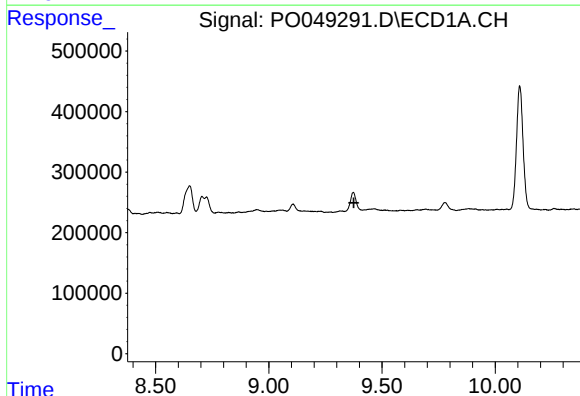
R.T.: 0.000 min
Exp R.T.: 8.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



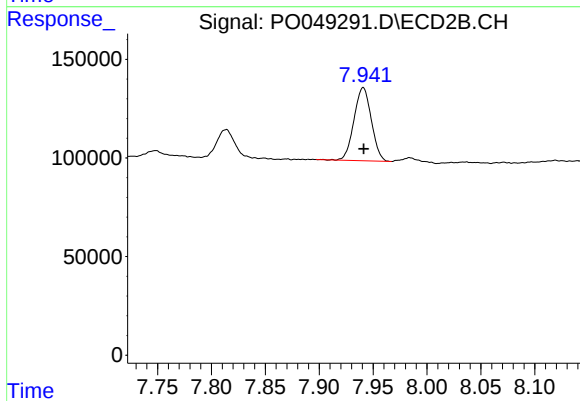
#39 AR-1262-4

R.T.: 7.386 min
Delta R.T.: -0.001 min
Response: 444107
Conc: 36.45 ng/ml



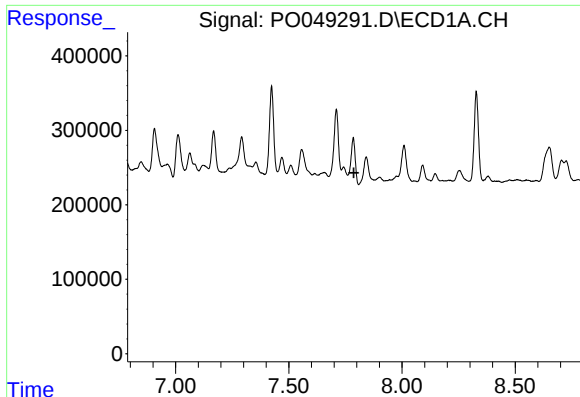
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.376 min
Response: 0
Conc: N.D.



#40 AR-1262-5

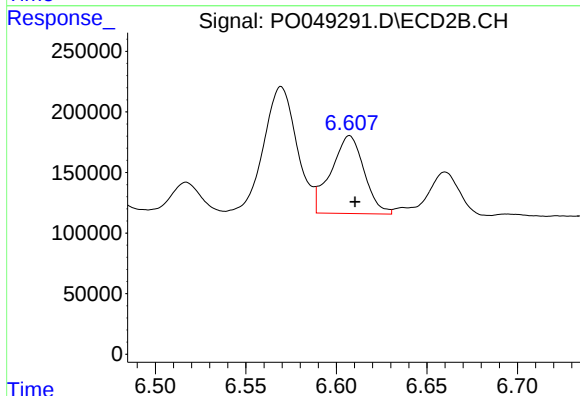
R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 414557
Conc: 40.75 ng/ml



#41 AR-1268-1

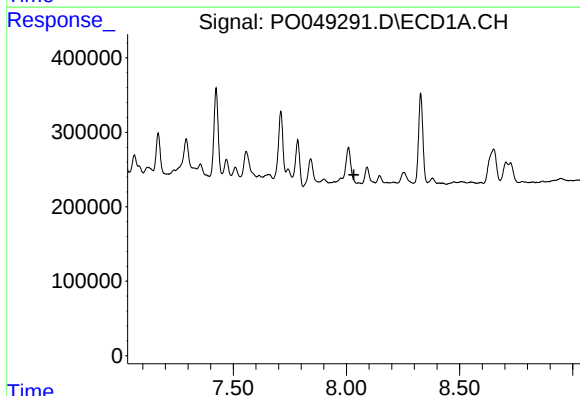
R.T.: 0.000 min
Exp R.T.: 7.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



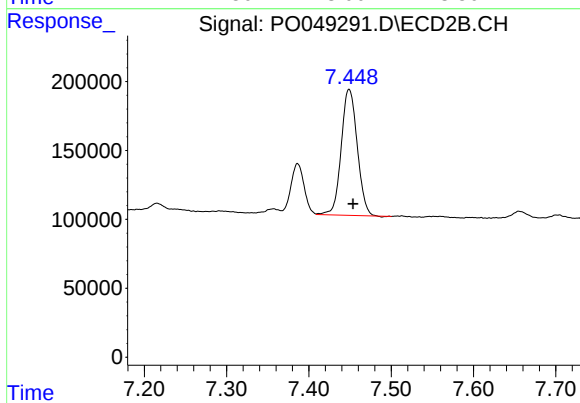
#41 AR-1268-1

R.T.: 6.607 min
Delta R.T.: -0.003 min
Response: 817406
Conc: 111.64 ng/ml



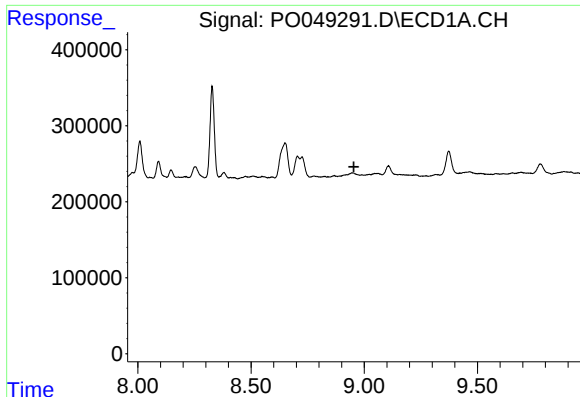
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.



#42 AR-1268-2

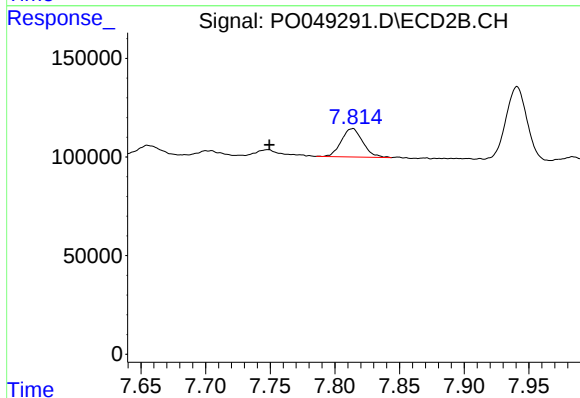
R.T.: 7.449 min
Delta R.T.: -0.005 min
Response: 1238335
Conc: 37.30 ng/ml



#44 AR-1268-4

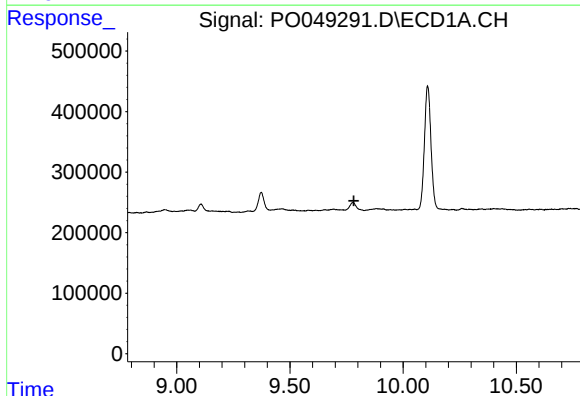
R.T.: 0.000 min
Exp R.T.: 8.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



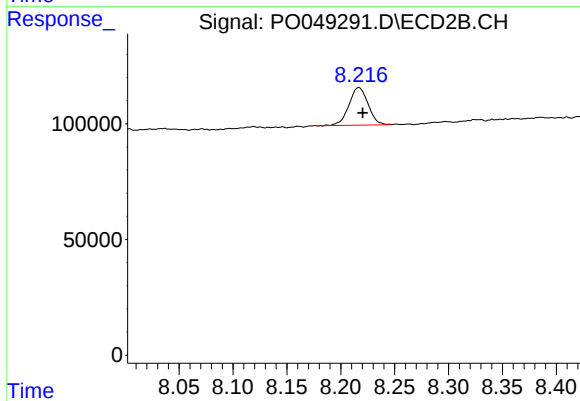
#44 AR-1268-4

R.T.: 7.814 min
Delta R.T.: 0.064 min
Response: 166518
Conc: 21.42 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.783 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.217 min
Delta R.T.: -0.004 min
Response: 200733
Conc: 2.71 ng/ml