

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092518\
 Data File : P0049322.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Sep 2018 4:19
 Operator : SM/SJ
 Sample : J5069-01
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 07:49:39 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	3.526	2496939	2487477	13.448	12.037
2)	SA Decachlor...	0.000	8.457	0	636614	N.D.	3.110 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.207	0	190222	N.D.	33.238 #
4)	L1 AR-1016-2	0.000	4.593	0	78757	N.D.	9.052 #
5)	L1 AR-1016-3	0.000	4.593	0	78757	N.D.	6.825 #
6)	L1 AR-1016-4	0.000	4.692	0	274357	N.D.	34.164 #
7)	L1 AR-1016-5	0.000	5.033	0	185065	N.D.	26.736 #
11)	L3 AR-1232-1	0.000	4.371	0	184937	N.D.	78.996 #
12)	L3 AR-1232-2	0.000	4.488	0	278307	N.D.	324.829 #
13)	L3 AR-1232-3	0.000	4.866	0	368537	N.D.	169.478 #
14)	L3 AR-1232-4	0.000	5.177	0	167323	N.D.	70.528 #
16)	L4 AR-1242-1	0.000	4.207	0	190222	N.D.	72.910 #
17)	L4 AR-1242-2	0.000	4.826	0	201025	N.D.	37.228 #
18)	L4 AR-1242-3	0.000	4.898	0	844230	N.D.	470.712 #
20)	L4 AR-1242-5	0.000	5.582	0	313200	N.D.	75.072 #
21)	L5 AR-1248-1	0.000	4.826	0	201025	N.D.	28.817 #
22)	L5 AR-1248-2	0.000	5.385	0	251268	N.D.	19.335 #
23)	L5 AR-1248-3	0.000	5.385	0	251268	N.D.	27.159 #
24)	L5 AR-1248-4	0.000	5.582	0	313200	N.D.	38.590 #
25)	L5 AR-1248-5	0.000	5.943	0	702724	N.D.	114.616 #
26)	L6 AR-1254-1	0.000	5.532	0	335327	N.D.	27.331 #
27)	L6 AR-1254-2	0.000	5.784	0	234326	N.D.	21.897 #
28)	L6 AR-1254-3	0.000	6.185	0	159353	N.D.	11.584 #
30)	L6 AR-1254-5	0.000	6.567	0	632829	N.D.	32.637 #
31)	L7 AR-1260-1	0.000	6.057	0	969060	N.D.	67.395 #
32)	L7 AR-1260-2	0.000	6.244	0	849932	N.D.	47.940 #
33)	L7 AR-1260-3	0.000	6.396	0	439490	N.D.	26.700 #
34)	L7 AR-1260-4	0.000	6.864	0	239758	N.D.	17.994 #
35)	L7 AR-1260-5	0.000	7.104	0	785965	N.D.	25.091 #
36)	L8 AR-1262-1	0.000	5.943	0	702724	N.D.	98.452 #
37)	L8 AR-1262-2	0.000	6.659	0	148295	N.D.	20.212 #
38)	L8 AR-1262-3	0.000	6.961	0	181368	N.D.	23.346 #
39)	L8 AR-1262-4	0.000	7.449	0	495870	N.D.	40.703 #
41)	L9 AR-1268-1	0.000	6.607	0	353396	N.D.	48.267 #
42)	L9 AR-1268-2	0.000	7.449	0	495870	N.D.	14.935 #

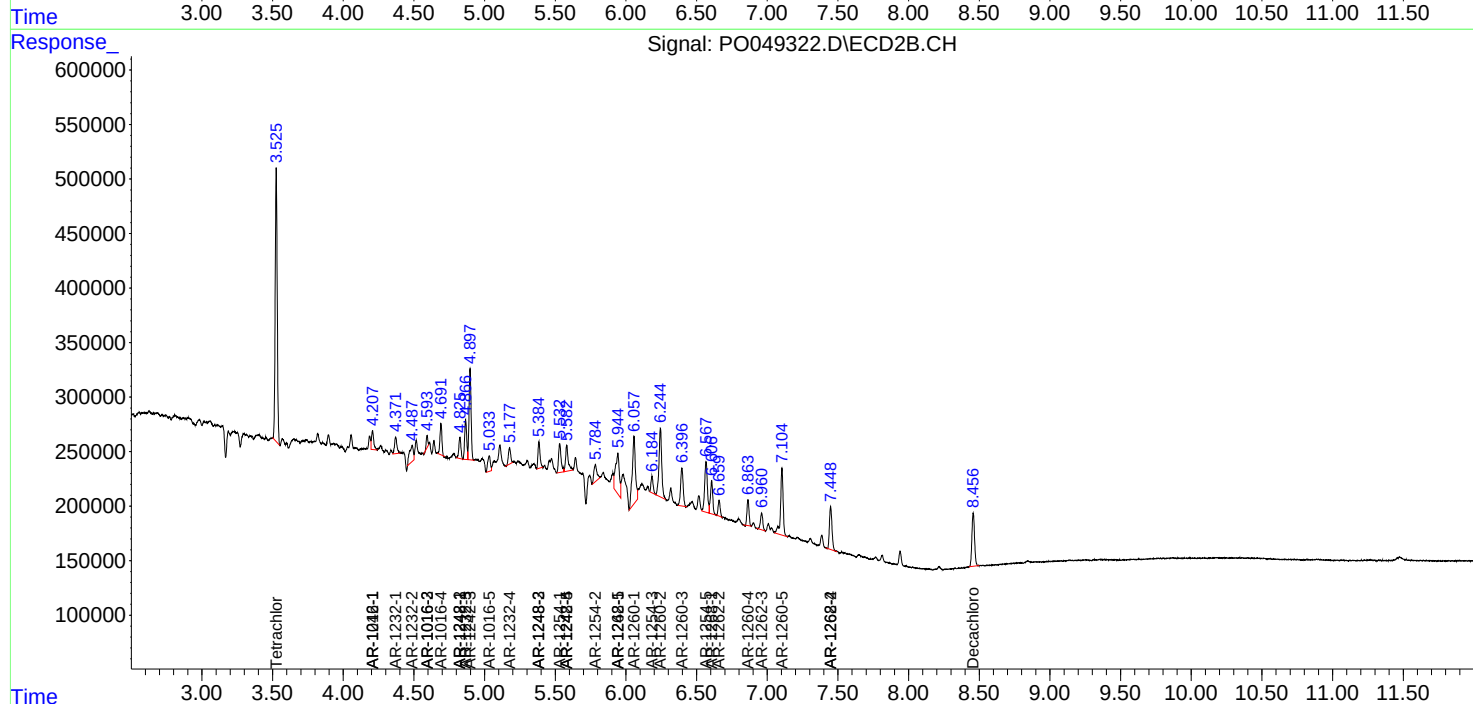
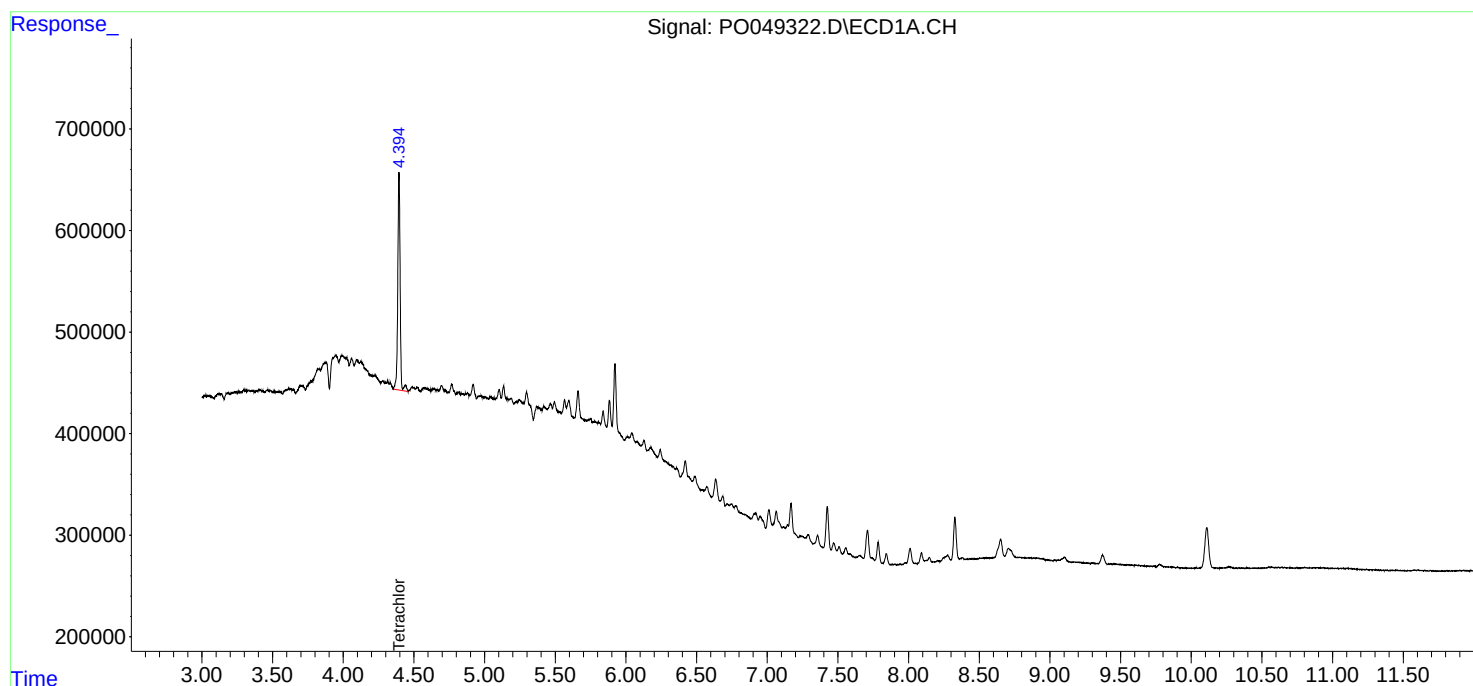
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

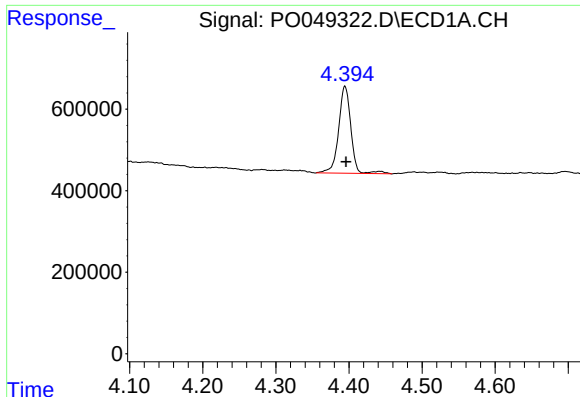
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092518\
Data File : PO049322.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Sep 2018 4:19
Operator : SM/SJ
Sample : J5069-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 07:49:39 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

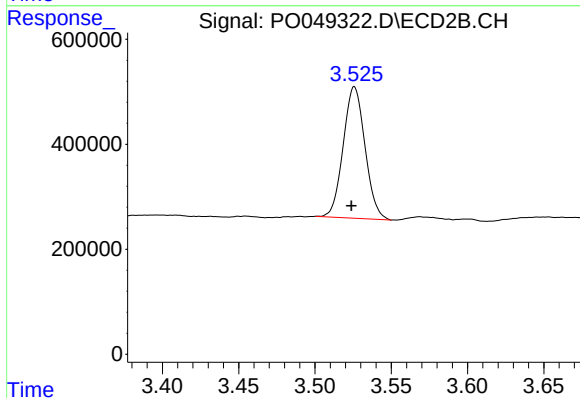




#1 Tetrachloro-m-xylene

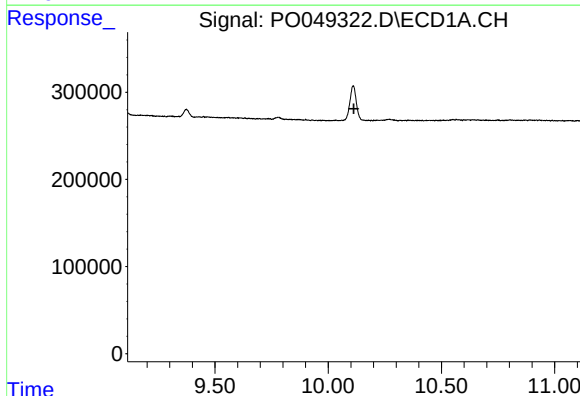
R.T.: 4.395 min
Delta R.T.: -0.001 min
Response: 2496939
Conc: 13.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



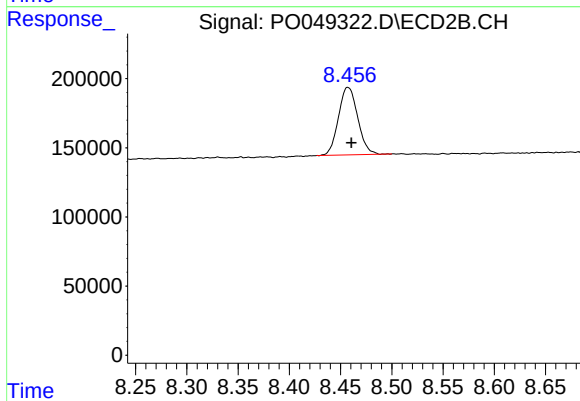
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: 0.002 min
Response: 2487477
Conc: 12.04 ng/ml



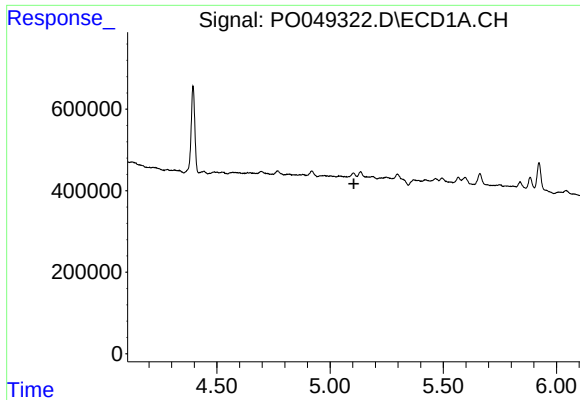
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.114 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

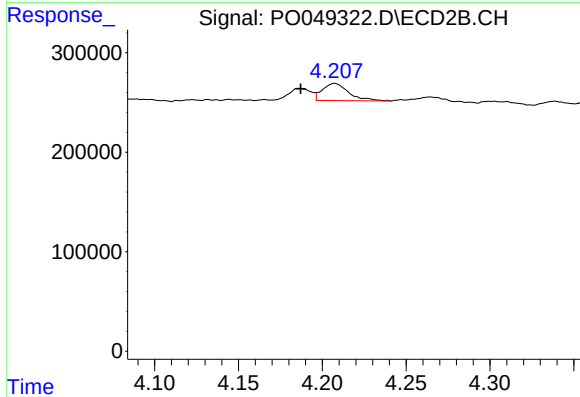
R.T.: 8.457 min
Delta R.T.: -0.003 min
Response: 636614
Conc: 3.11 ng/ml



#3 AR-1016-1

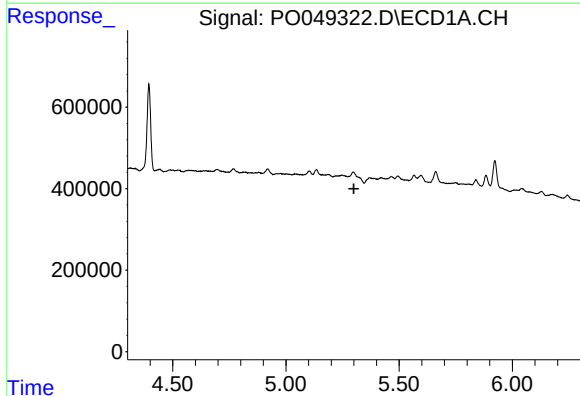
R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



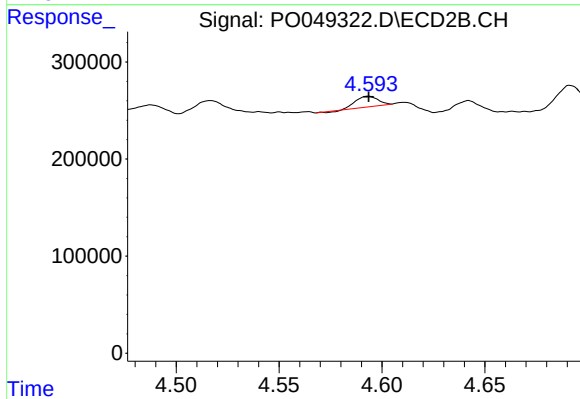
#3 AR-1016-1

R.T.: 4.207 min
Delta R.T.: 0.020 min
Response: 190222
Conc: 33.24 ng/ml



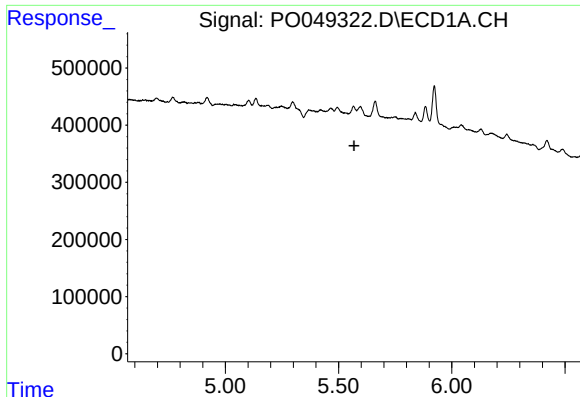
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.



#4 AR-1016-2

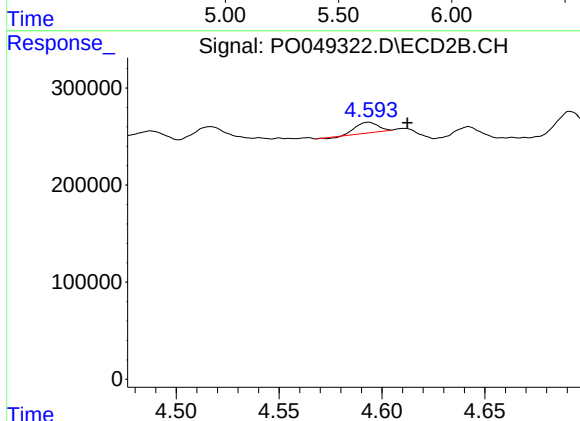
R.T.: 4.593 min
Delta R.T.: 0.000 min
Response: 78757
Conc: 9.05 ng/ml



#5 AR-1016-3

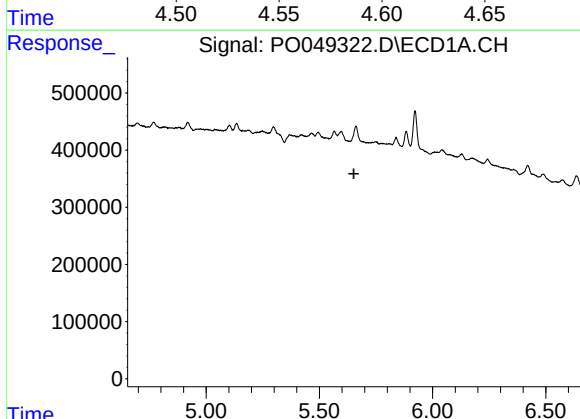
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



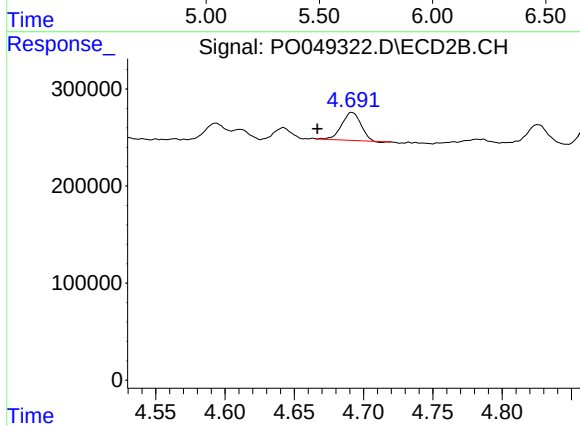
#5 AR-1016-3

R.T.: 4.593 min
Delta R.T.: -0.019 min
Response: 78757
Conc: 6.82 ng/ml



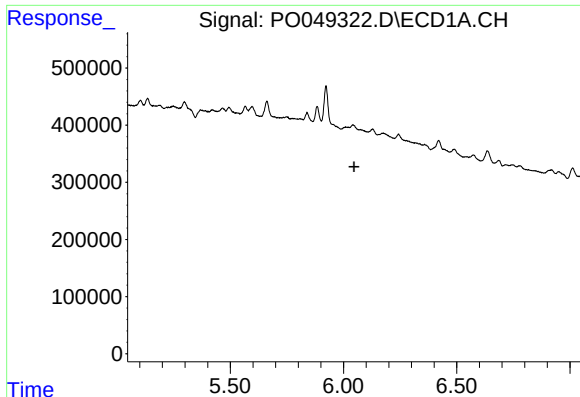
#6 AR-1016-4

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



#6 AR-1016-4

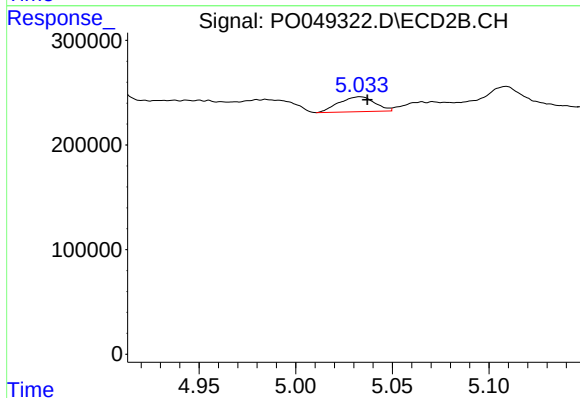
R.T.: 4.692 min
Delta R.T.: 0.025 min
Response: 274357
Conc: 34.16 ng/ml



#7 AR-1016-5

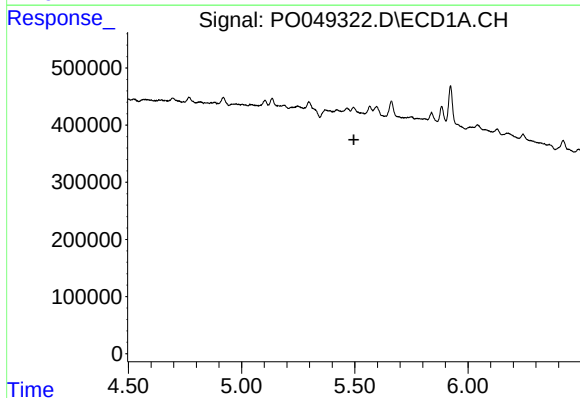
R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



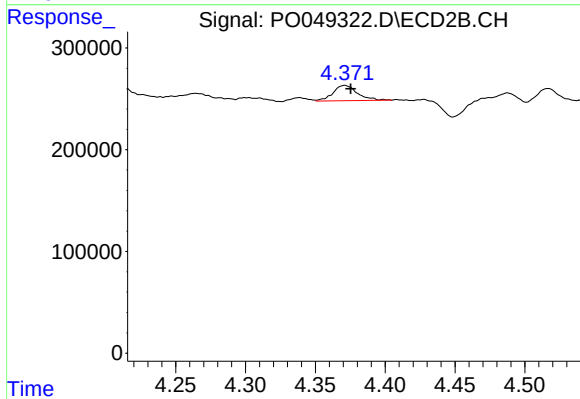
#7 AR-1016-5

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 185065
Conc: 26.74 ng/ml



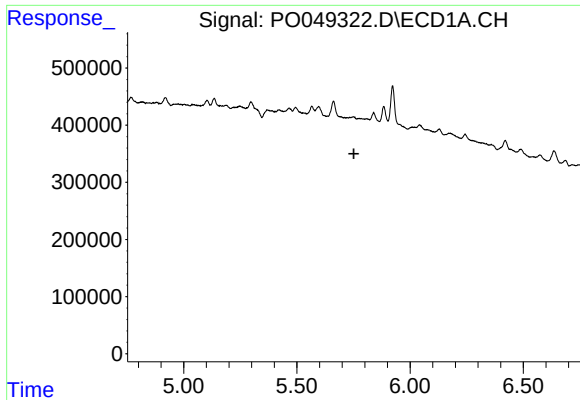
#11 AR-1232-1

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



#11 AR-1232-1

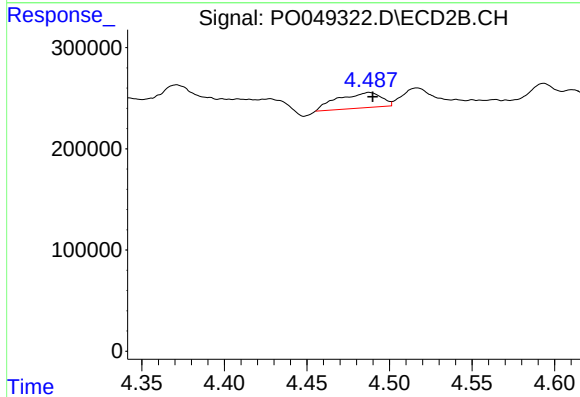
R.T.: 4.371 min
Delta R.T.: -0.004 min
Response: 184937
Conc: 79.00 ng/ml



#12 AR-1232-2

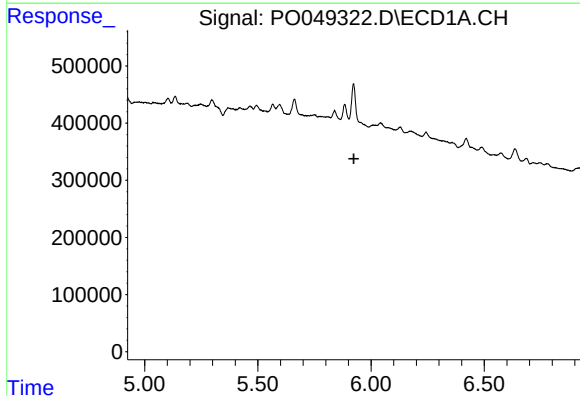
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



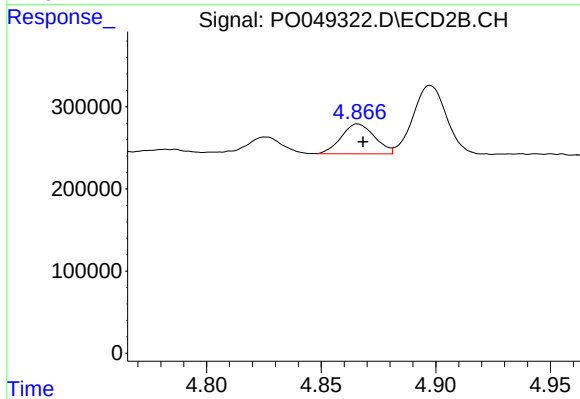
#12 AR-1232-2

R.T.: 4.488 min
Delta R.T.: -0.002 min
Response: 278307
Conc: 324.83 ng/ml



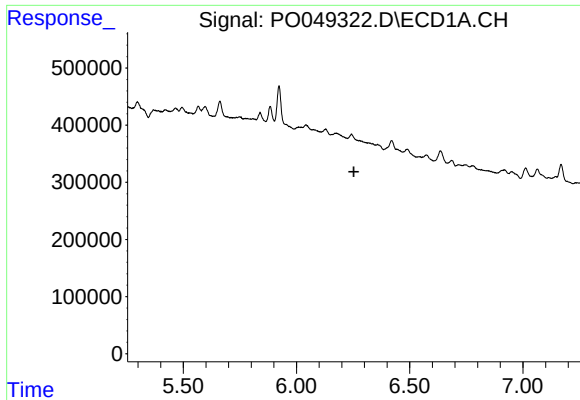
#13 AR-1232-3

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



#13 AR-1232-3

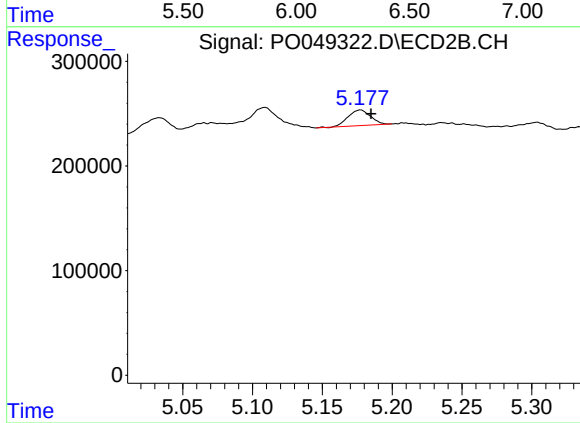
R.T.: 4.866 min
Delta R.T.: -0.002 min
Response: 368537
Conc: 169.48 ng/ml



#14 AR-1232-4

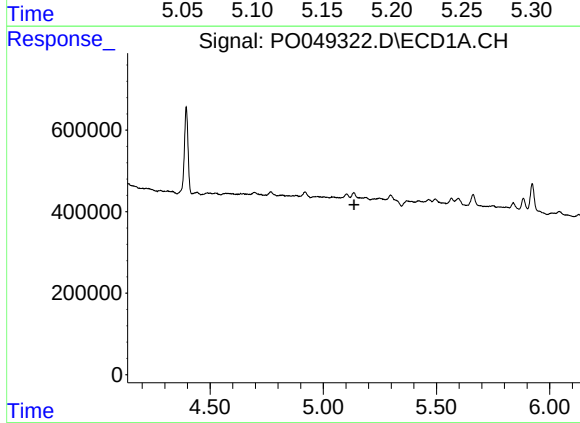
R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



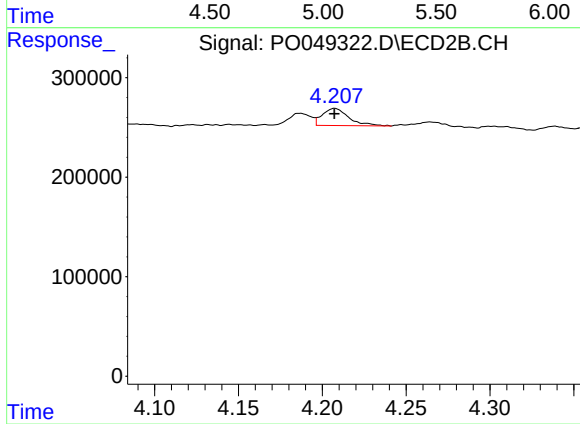
#14 AR-1232-4

R.T.: 5.177 min
Delta R.T.: -0.008 min
Response: 167323
Conc: 70.53 ng/ml



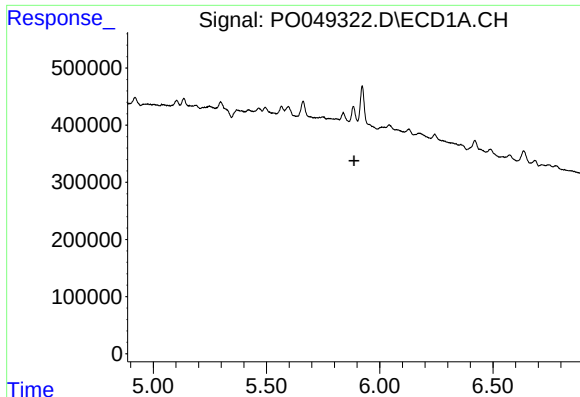
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#16 AR-1242-1

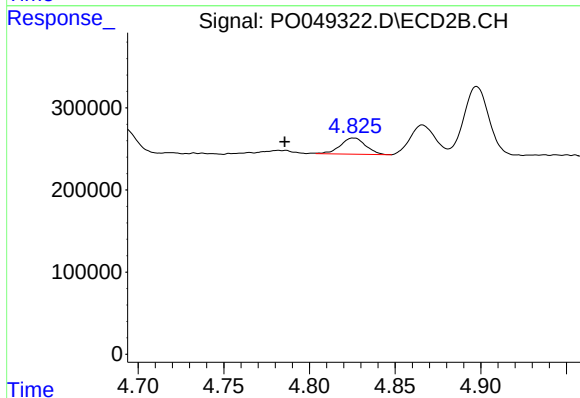
R.T.: 4.207 min
Delta R.T.: 0.000 min
Response: 190222
Conc: 72.91 ng/ml



#17 AR-1242-2

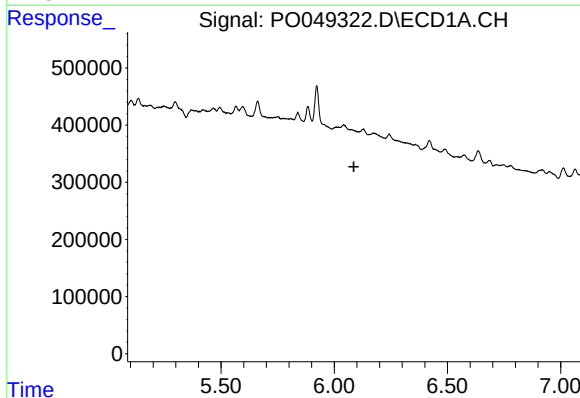
R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



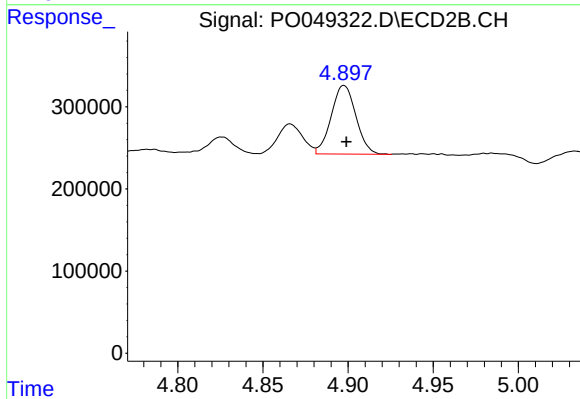
#17 AR-1242-2

R.T.: 4.826 min
Delta R.T.: 0.040 min
Response: 201025
Conc: 37.23 ng/ml



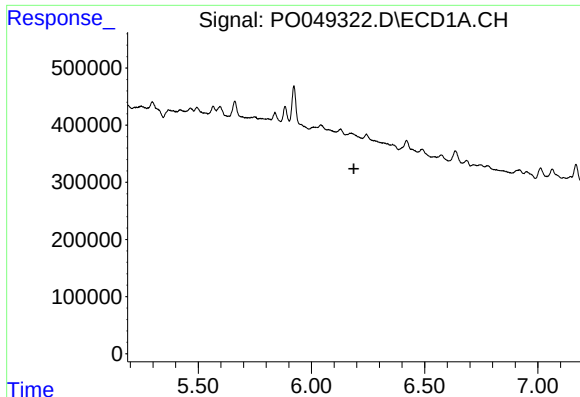
#18 AR-1242-3

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



#18 AR-1242-3

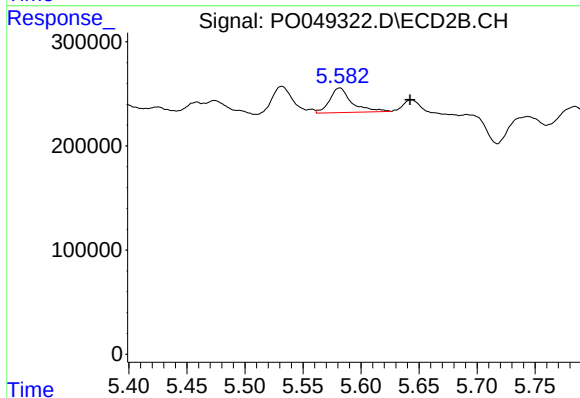
R.T.: 4.898 min
Delta R.T.: -0.001 min
Response: 844230
Conc: 470.71 ng/ml



#20 AR-1242-5

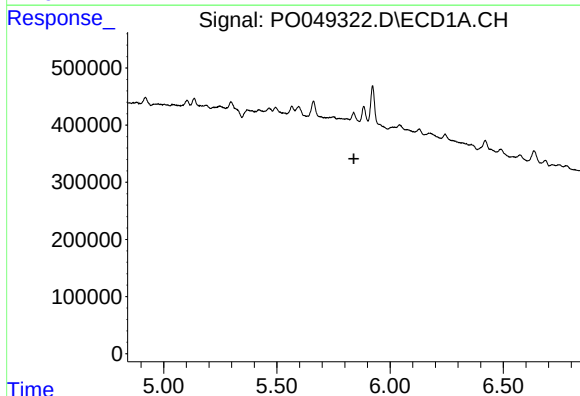
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



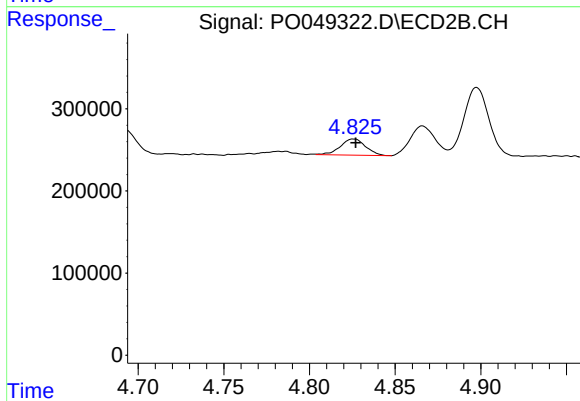
#20 AR-1242-5

R.T.: 5.582 min
Delta R.T.: -0.061 min
Response: 313200
Conc: 75.07 ng/ml



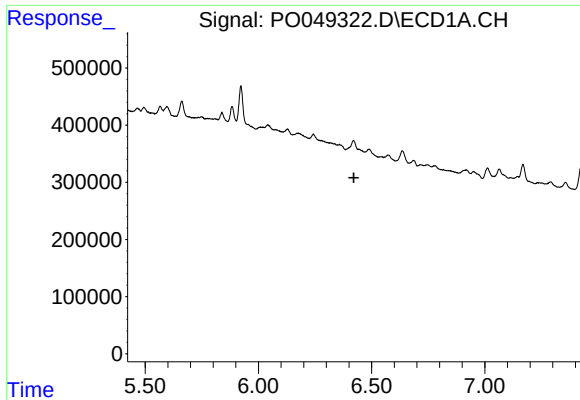
#21 AR-1248-1

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



#21 AR-1248-1

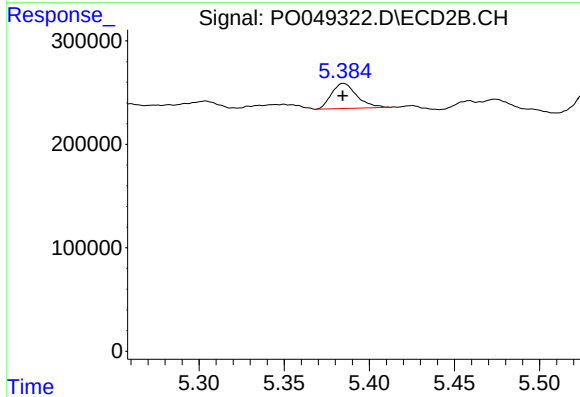
R.T.: 4.826 min
Delta R.T.: -0.001 min
Response: 201025
Conc: 28.82 ng/ml



#22 AR-1248-2

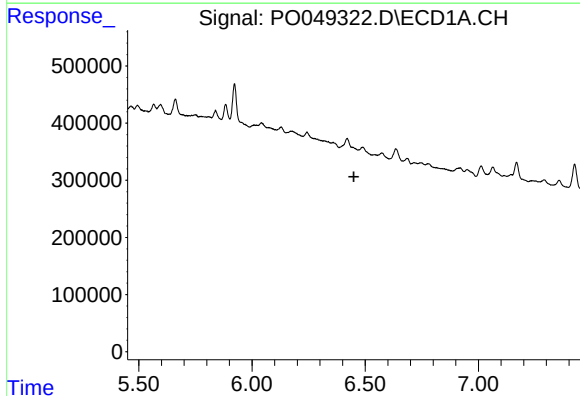
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



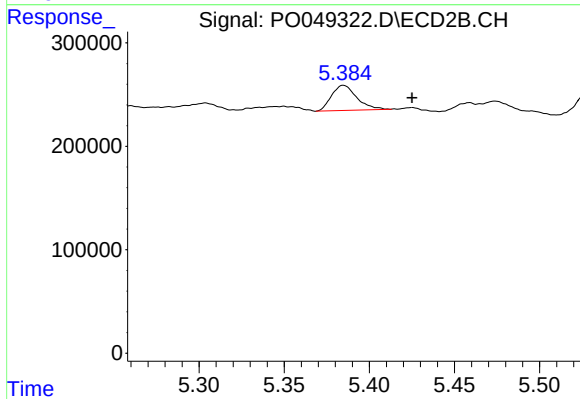
#22 AR-1248-2

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 251268
Conc: 19.33 ng/ml



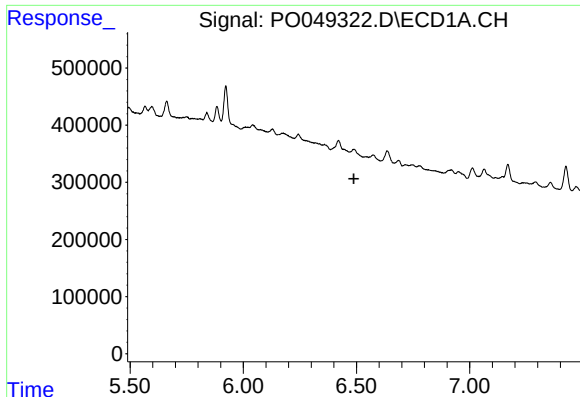
#23 AR-1248-3

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



#23 AR-1248-3

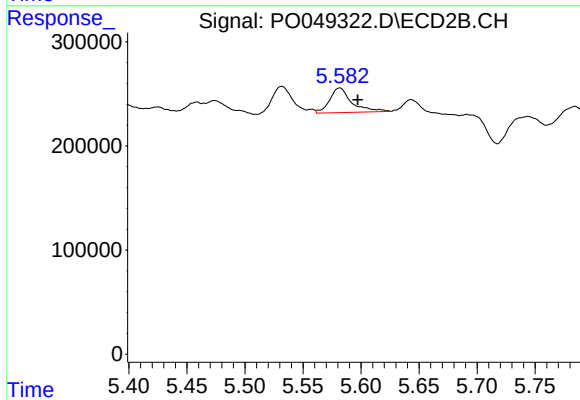
R.T.: 5.385 min
Delta R.T.: -0.040 min
Response: 251268
Conc: 27.16 ng/ml



#24 AR-1248-4

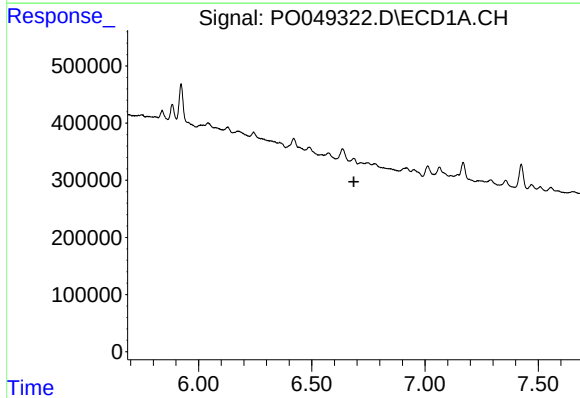
R.T.: 0.000 min
Exp R.T. : 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



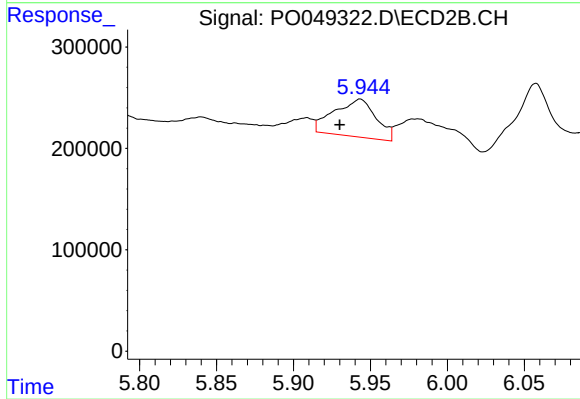
#24 AR-1248-4

R.T.: 5.582 min
Delta R.T.: -0.015 min
Response: 313200
Conc: 38.59 ng/ml



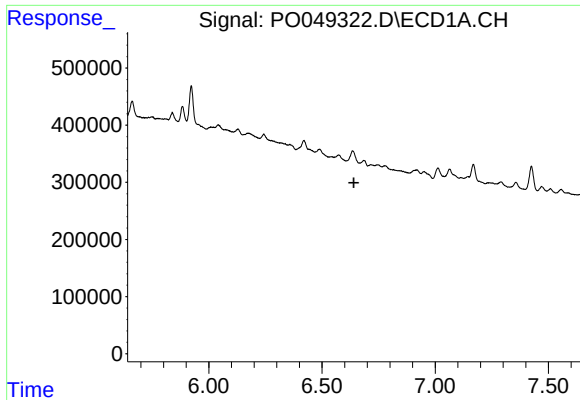
#25 AR-1248-5

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



#25 AR-1248-5

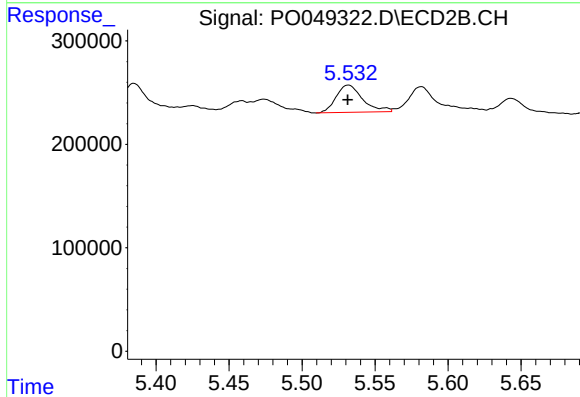
R.T.: 5.943 min
Delta R.T.: 0.013 min
Response: 702724
Conc: 114.62 ng/ml



#26 AR-1254-1

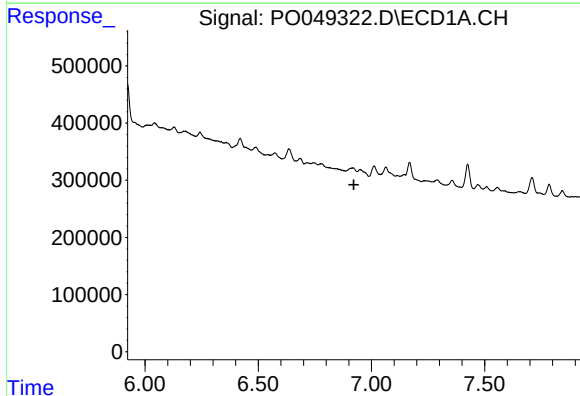
R.T.: 0.000 min
Exp R.T. : 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



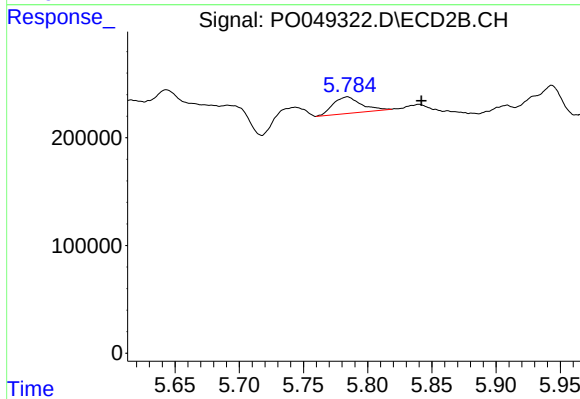
#26 AR-1254-1

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 335327
Conc: 27.33 ng/ml



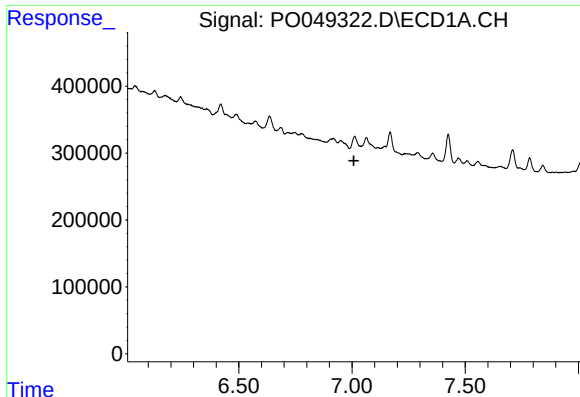
#27 AR-1254-2

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



#27 AR-1254-2

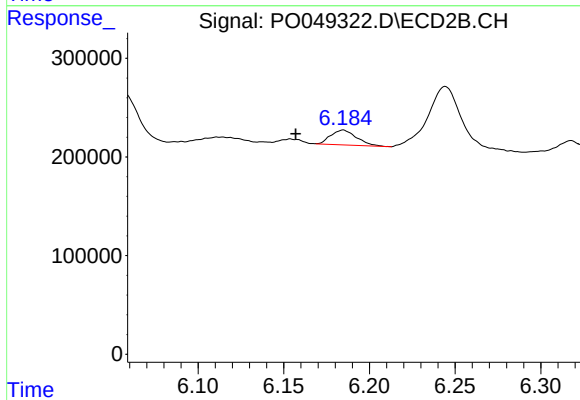
R.T.: 5.784 min
Delta R.T.: -0.058 min
Response: 234326
Conc: 21.90 ng/ml



#28 AR-1254-3

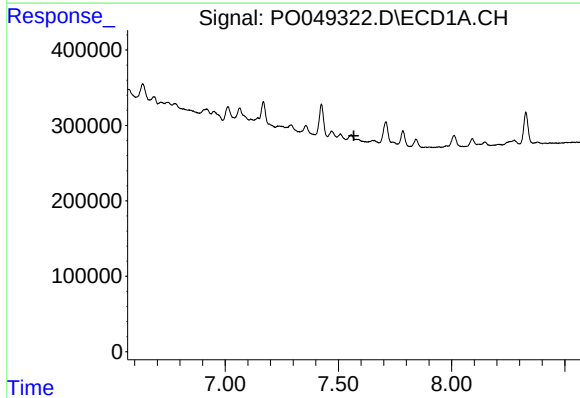
R.T.: 0.000 min
Exp R.T. : 7.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



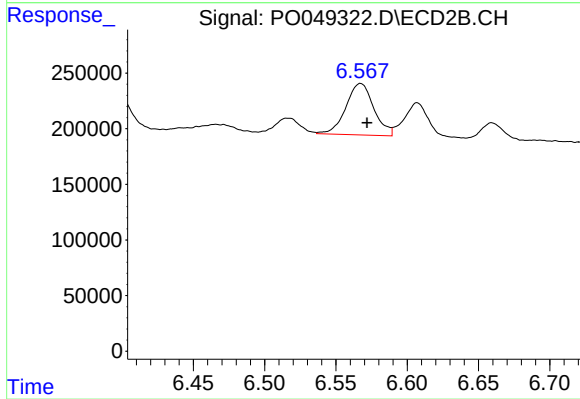
#28 AR-1254-3

R.T.: 6.185 min
Delta R.T.: 0.028 min
Response: 159353
Conc: 11.58 ng/ml



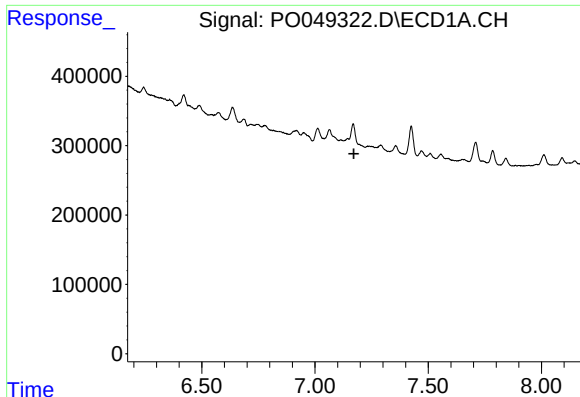
#30 AR-1254-5

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



#30 AR-1254-5

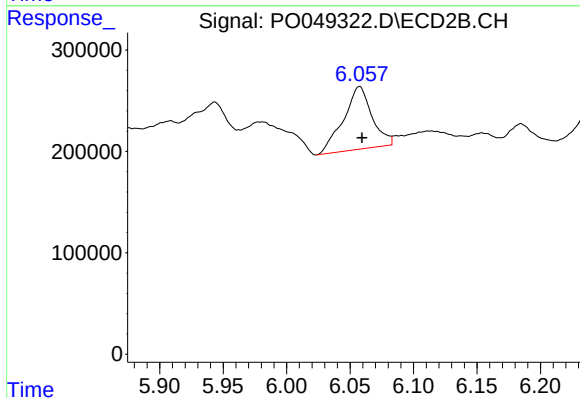
R.T.: 6.567 min
Delta R.T.: -0.004 min
Response: 632829
Conc: 32.64 ng/ml



#31 AR-1260-1

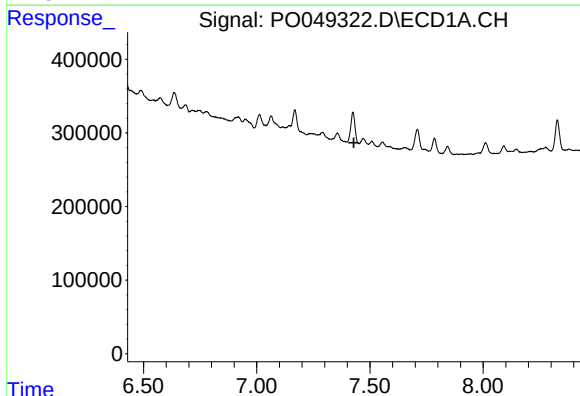
R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



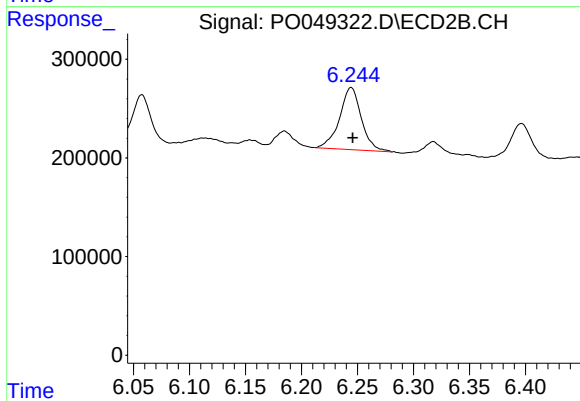
#31 AR-1260-1

R.T.: 6.057 min
Delta R.T.: -0.002 min
Response: 969060
Conc: 67.39 ng/ml



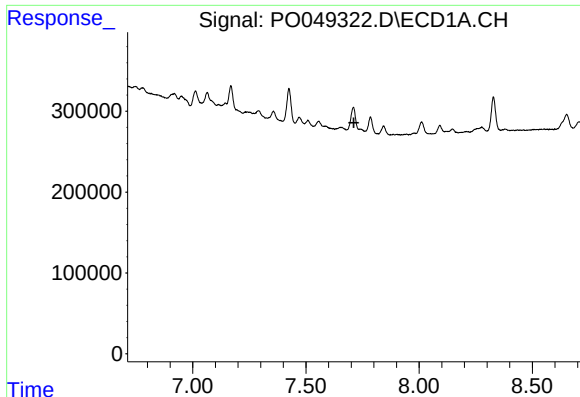
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.



#32 AR-1260-2

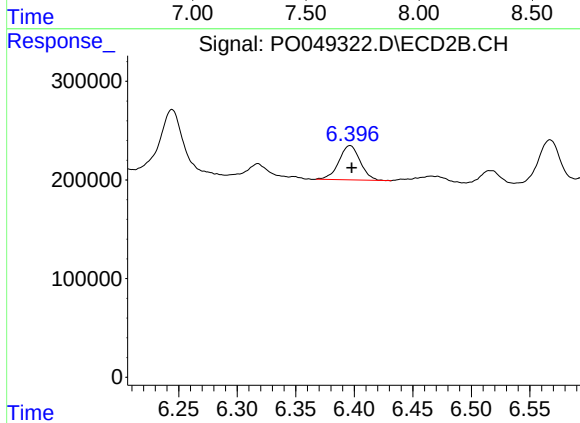
R.T.: 6.244 min
Delta R.T.: -0.001 min
Response: 849932
Conc: 47.94 ng/ml



#33 AR-1260-3

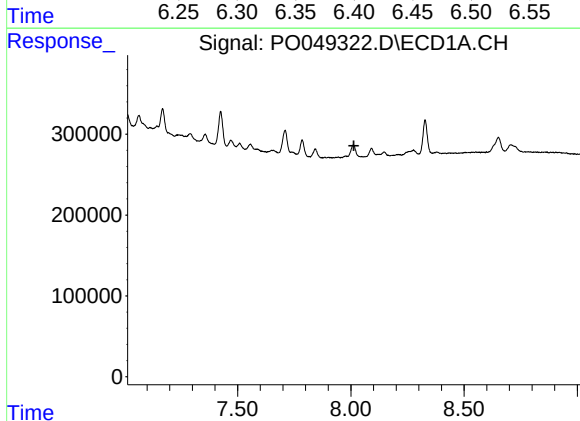
R.T.: 0.000 min
Exp R.T. : 7.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



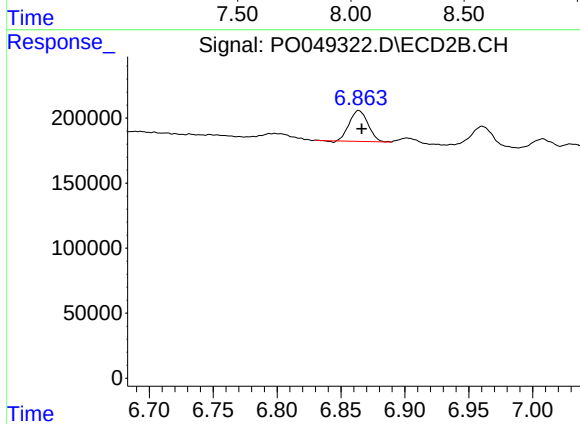
#33 AR-1260-3

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 439490
Conc: 26.70 ng/ml



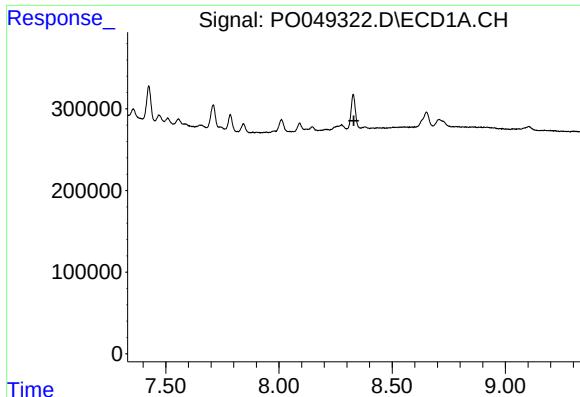
#34 AR-1260-4

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



#34 AR-1260-4

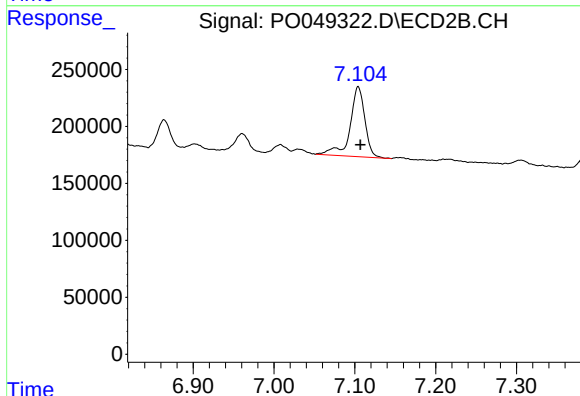
R.T.: 6.864 min
Delta R.T.: -0.002 min
Response: 239758
Conc: 17.99 ng/ml



#35 AR-1260-5

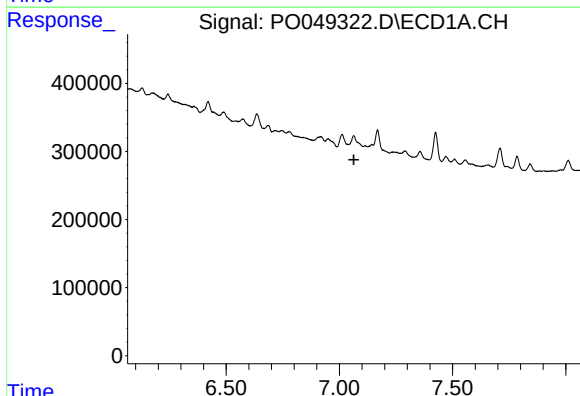
R.T.: 0.000 min
Exp R.T.: 8.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



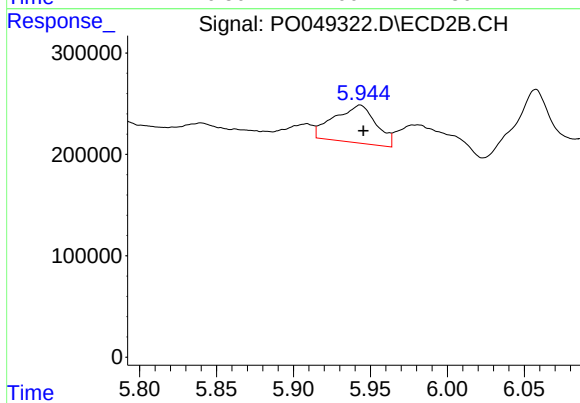
#35 AR-1260-5

R.T.: 7.104 min
Delta R.T.: -0.002 min
Response: 785965
Conc: 25.09 ng/ml



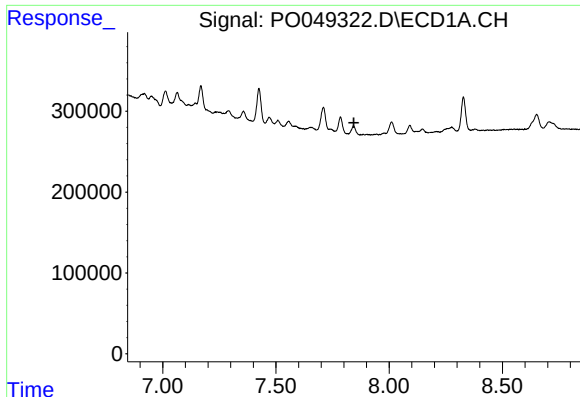
#36 AR-1262-1

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



#36 AR-1262-1

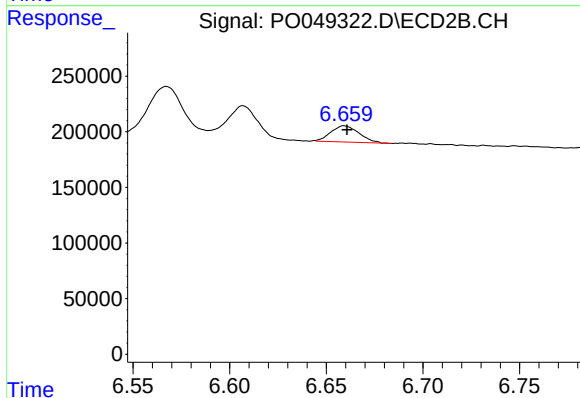
R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 702724
Conc: 98.45 ng/ml



#37 AR-1262-2

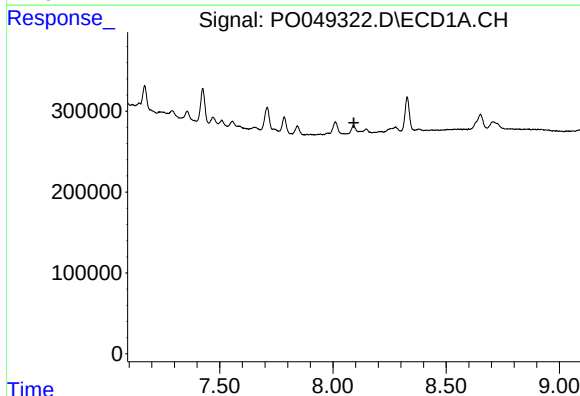
R.T.: 0.000 min
Exp R.T. : 7.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



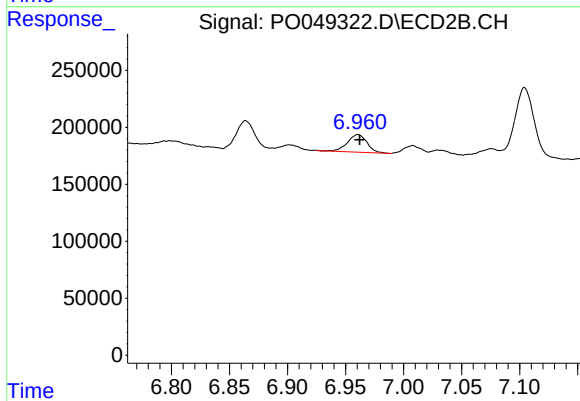
#37 AR-1262-2

R.T.: 6.659 min
Delta R.T.: -0.001 min
Response: 148295
Conc: 20.21 ng/ml



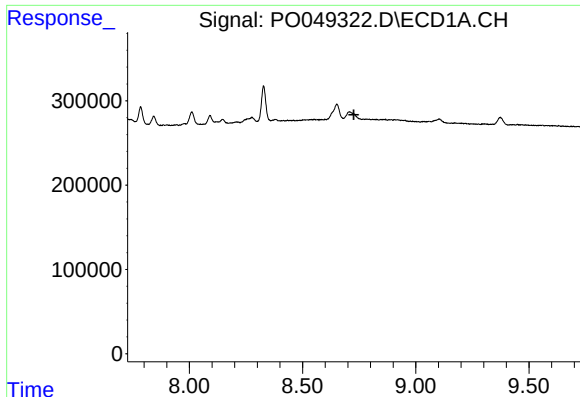
#38 AR-1262-3

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



#38 AR-1262-3

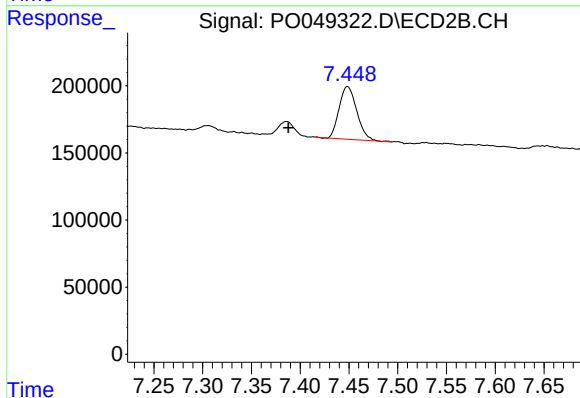
R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 181368
Conc: 23.35 ng/ml



#39 AR-1262-4

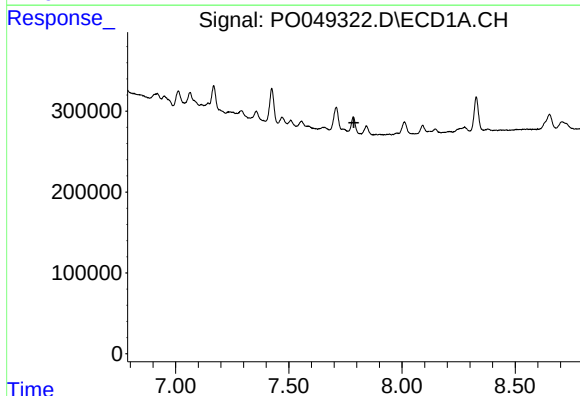
R.T.: 0.000 min
Exp R.T. : 8.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



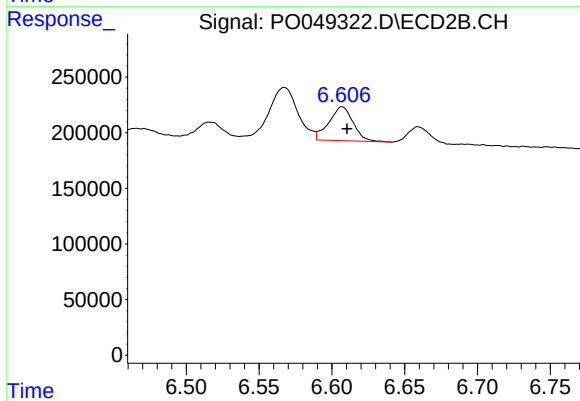
#39 AR-1262-4

R.T.: 7.449 min
Delta R.T.: 0.061 min
Response: 495870
Conc: 40.70 ng/ml



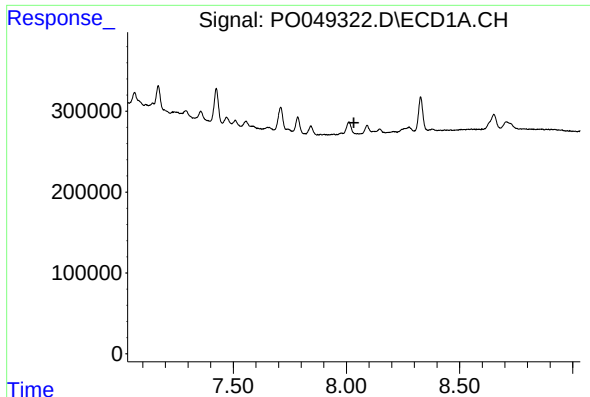
#41 AR-1268-1

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



#41 AR-1268-1

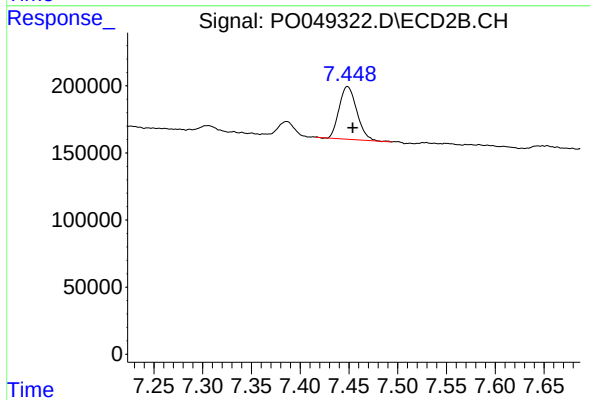
R.T.: 6.607 min
Delta R.T.: -0.003 min
Response: 353396
Conc: 48.27 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.449 min
Delta R.T.: -0.005 min
Response: 495870
Conc: 14.94 ng/ml