

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092518\
 Data File : P0049275.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Sep 2018 13:13
 Operator : SM/SJ
 Sample : J4042-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 00:59:53 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...	4.392	3.523	5173469	5010030	27.863	24.244
2)	SA Decachlor...	10.104	8.456	3515597	2730887	12.790	13.340
Target Compounds							
7)	L1 AR-1016-5	0.000	5.024	0	205578	N.D.	29.699 #
10)	L2 AR-1221-3	0.000	3.935	0	456801	N.D.	81.772 #
12)	L3 AR-1232-2	0.000	4.471	0	892169	N.D.	1041.303 #
13)	L3 AR-1232-3	0.000	4.871	0	359245	N.D.	165.205 #
14)	L3 AR-1232-4	0.000	5.183	0	880240	N.D.	371.026 #
15)	L3 AR-1232-5	0.000	5.754	0	1410601	N.D.	5664.029 #
17)	L4 AR-1242-2	0.000	4.825	0	649173	N.D.	120.221 #
18)	L4 AR-1242-3	0.000	4.887	0	356240	N.D.	198.626 #
19)	L4 AR-1242-4	0.000	5.226	0	1173937	N.D.	739.664 #
20)	L4 AR-1242-5	0.000	5.644	0	2204854	N.D.	528.493 #
21)	L5 AR-1248-1	0.000	4.825	0	649173	N.D.	93.061 #
22)	L5 AR-1248-2	0.000	5.385	0	1456836	N.D.	112.100 #
23)	L5 AR-1248-3	0.000	5.428	0	889793	N.D.	96.177 #
24)	L5 AR-1248-4	0.000	5.581	0	2817449	N.D.	347.141 #
25)	L5 AR-1248-5	6.636	5.947	4855932	5148929	934.557	839.806
26)	L6 AR-1254-1	6.636	5.529	4855932	1126171	328.150	91.788 #
27)	L6 AR-1254-2	0.000	5.839	0	2718144	N.D.	253.999 #
28)	L6 AR-1254-3	7.014	6.153	2254574	1141154	137.989	82.957 #
29)	L6 AR-1254-4	0.000	6.465	0	488742	N.D.	47.727 #
30)	L6 AR-1254-5	0.000	6.568	0	965857	N.D.	49.812 #
31)	L7 AR-1260-1	0.000	6.056	0	1611794	N.D.	112.095 #
32)	L7 AR-1260-2	7.417	6.243	1843371	667638	137.384	37.658 #
33)	L7 AR-1260-3	0.000	6.394	0	680281	N.D.	41.328 #
34)	L7 AR-1260-4	0.000	6.865	0	221867	N.D.	16.652 #
35)	L7 AR-1260-5	0.000	7.102	0	388920	N.D.	12.416 #
36)	L8 AR-1262-1	7.014	5.947	2254574	5148929	345.210	721.367 #
38)	L8 AR-1262-3	0.000	6.902	0	340800	N.D.	43.868 #
39)	L8 AR-1262-4	0.000	7.450	0	484881	N.D.	39.801 #
41)	L9 AR-1268-1	0.000	6.568	0	965857	N.D.	131.917 #
42)	L9 AR-1268-2	0.000	7.450	0	484881	N.D.	14.604 #
45)	L9 AR-1268-5	0.000	8.214	0	219623	N.D.	2.962 #

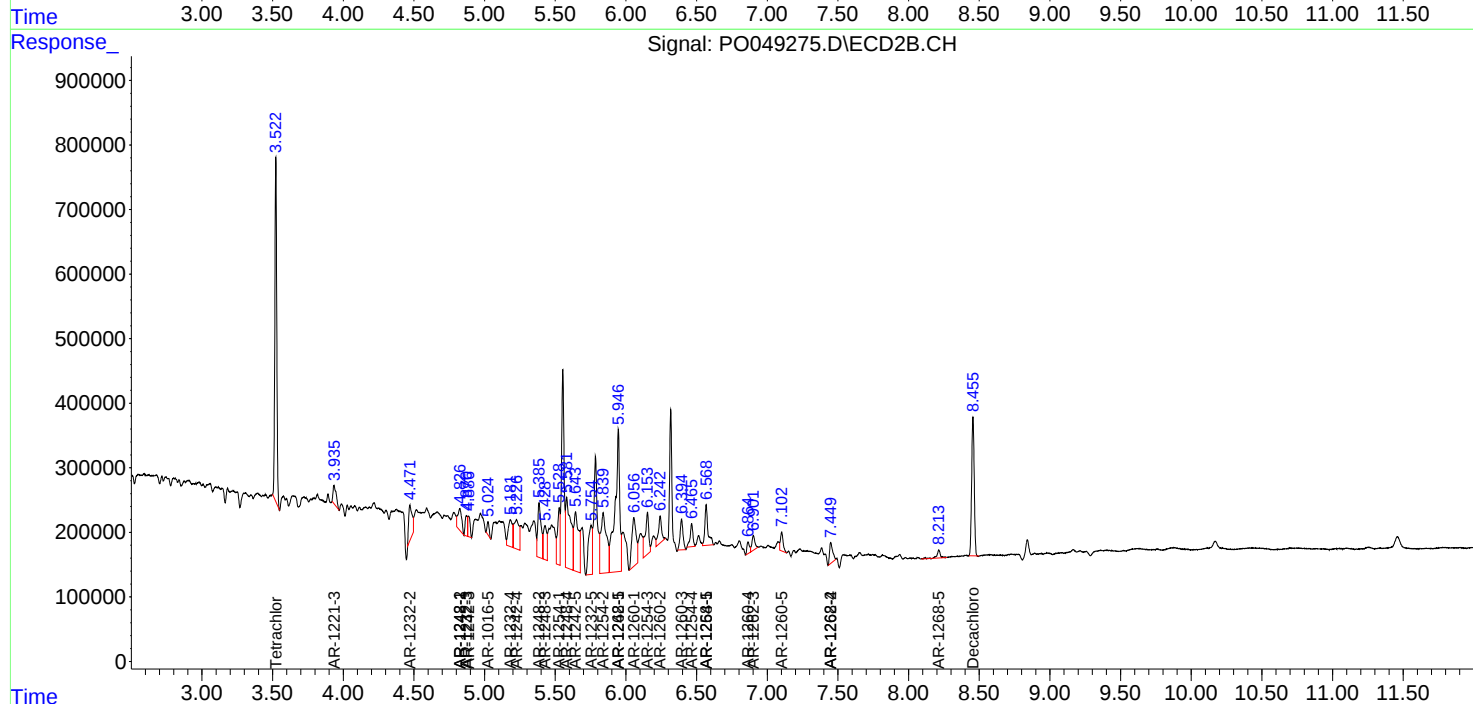
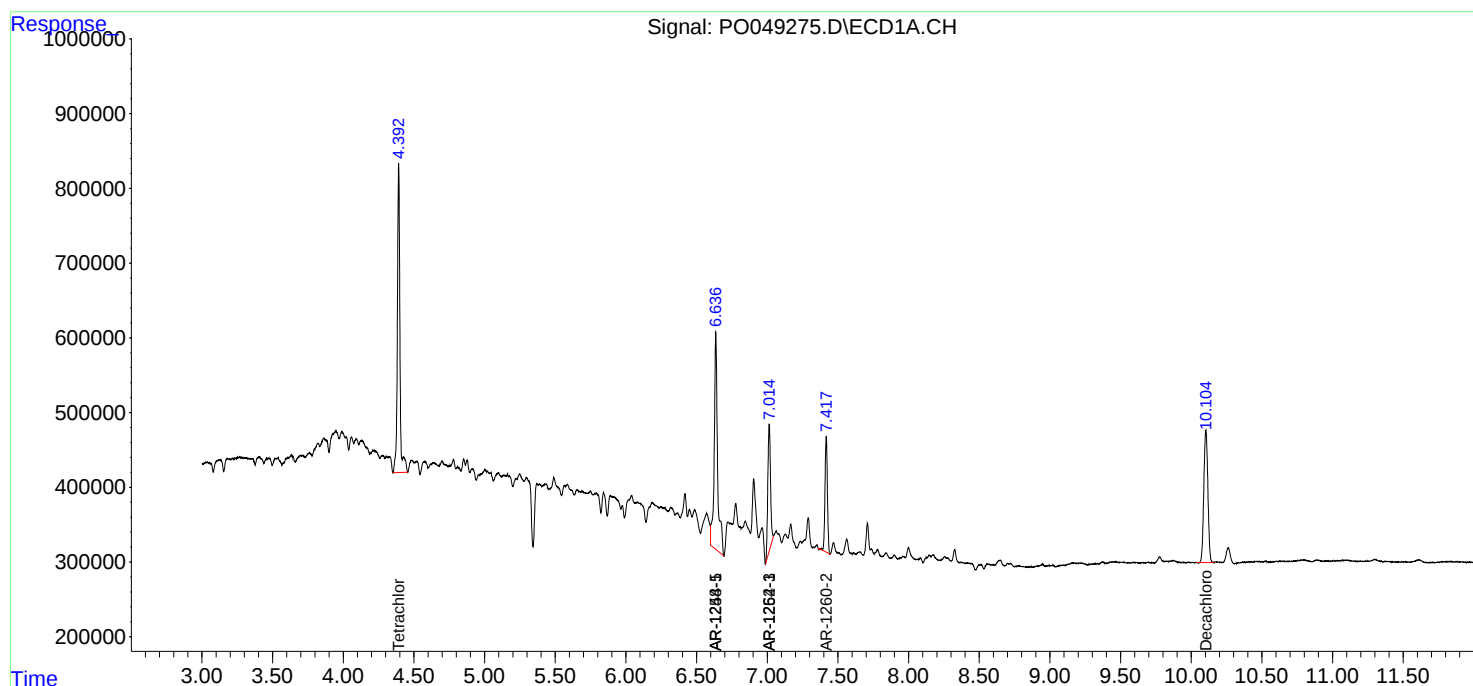
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

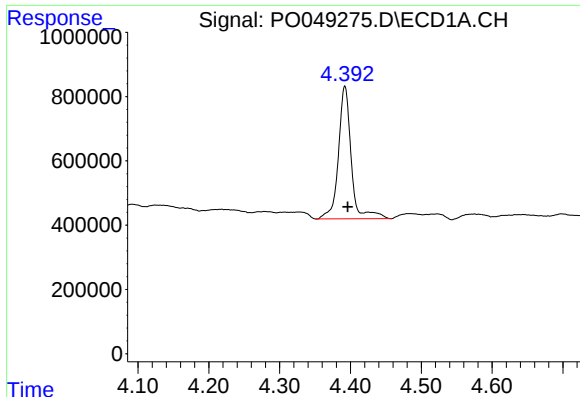
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092518\
Data File : PO049275.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Sep 2018 13:13
Operator : SM/SJ
Sample : J4042-03
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Sep 26 00:59:53 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

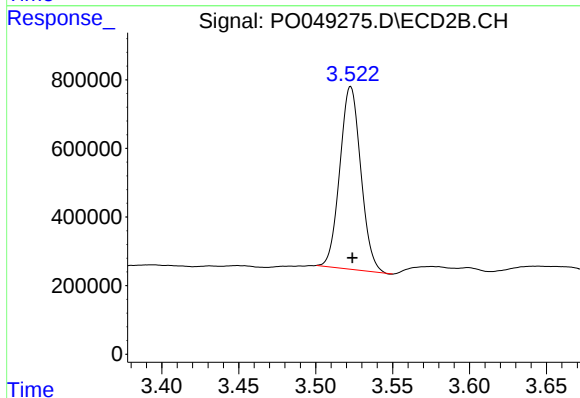




#1 Tetrachloro-m-xylene

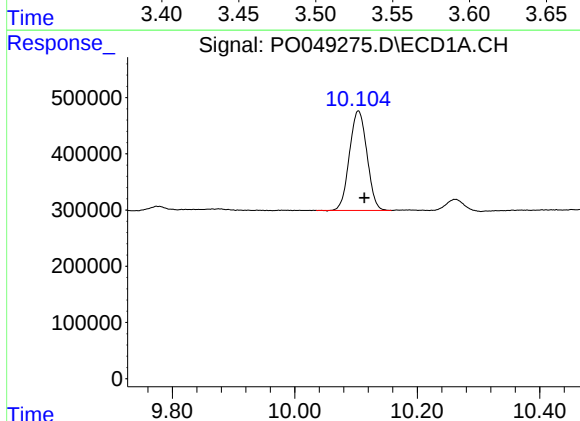
R.T.: 4.392 min
Delta R.T.: -0.004 min
Response: 5173469
Conc: 27.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



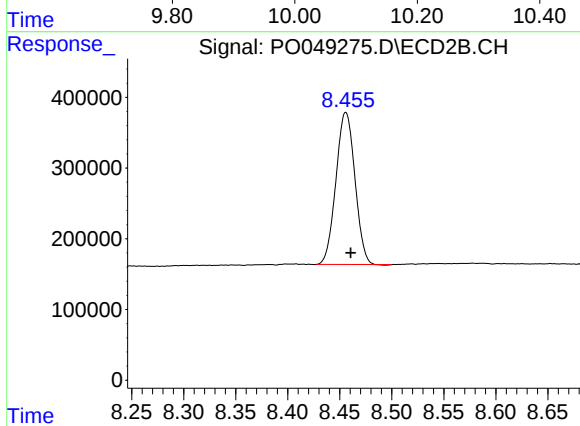
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: -0.001 min
Response: 5010030
Conc: 24.24 ng/ml



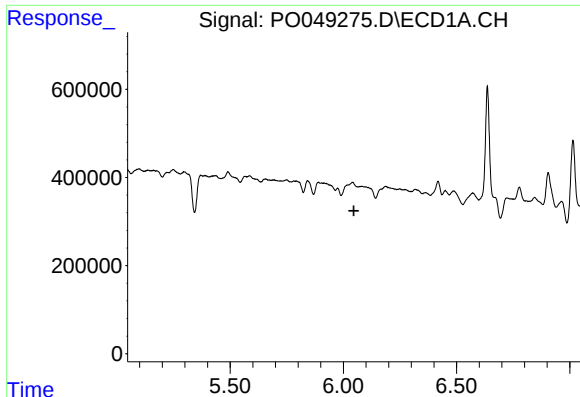
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: -0.010 min
Response: 3515597
Conc: 12.79 ng/ml



#2 Decachlorobiphenyl

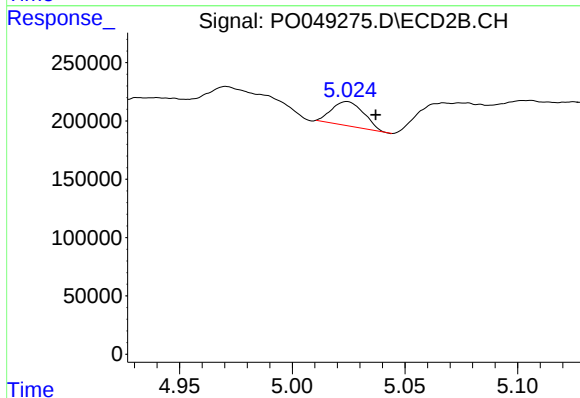
R.T.: 8.456 min
Delta R.T.: -0.005 min
Response: 2730887
Conc: 13.34 ng/ml



#7 AR-1016-5

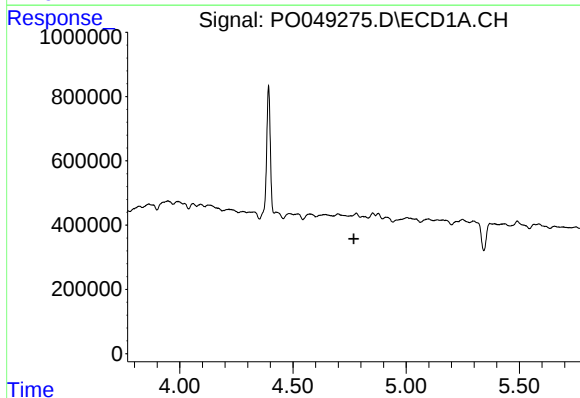
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



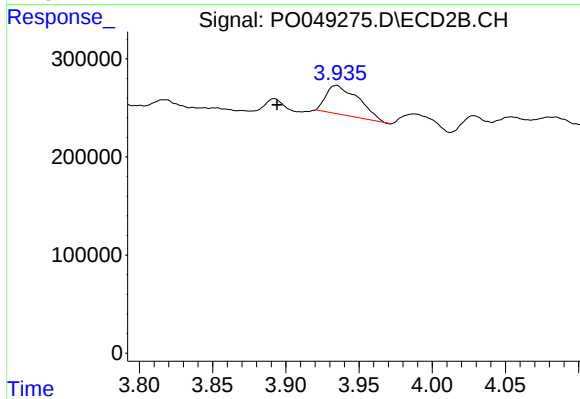
#7 AR-1016-5

R.T.: 5.024 min
Delta R.T.: -0.013 min
Response: 205578
Conc: 29.70 ng/ml



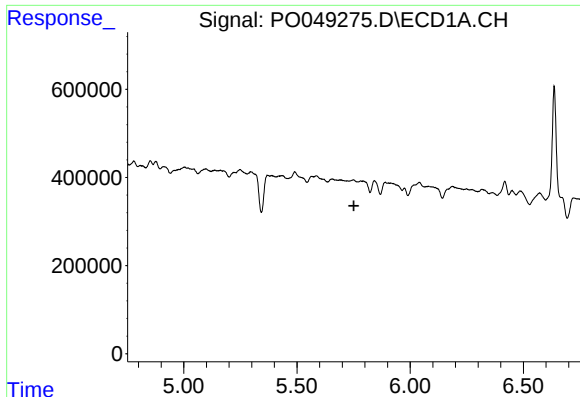
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.



#10 AR-1221-3

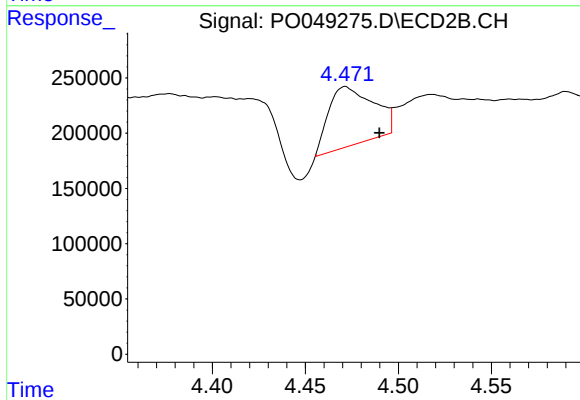
R.T.: 3.935 min
Delta R.T.: 0.040 min
Response: 456801
Conc: 81.77 ng/ml



#12 AR-1232-2

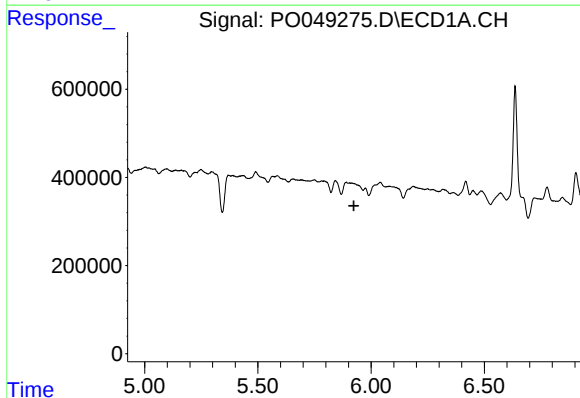
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



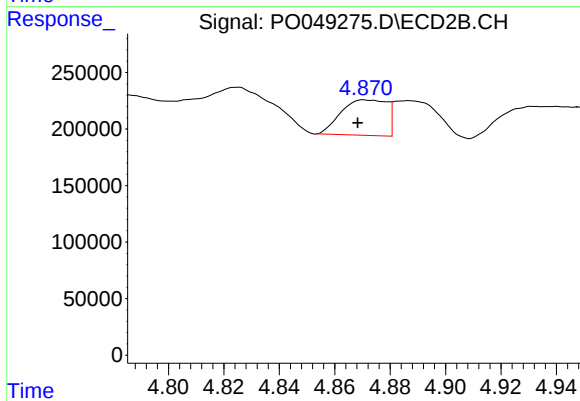
#12 AR-1232-2

R.T.: 4.471 min
Delta R.T.: -0.018 min
Response: 892169
Conc: 1041.30 ng/ml



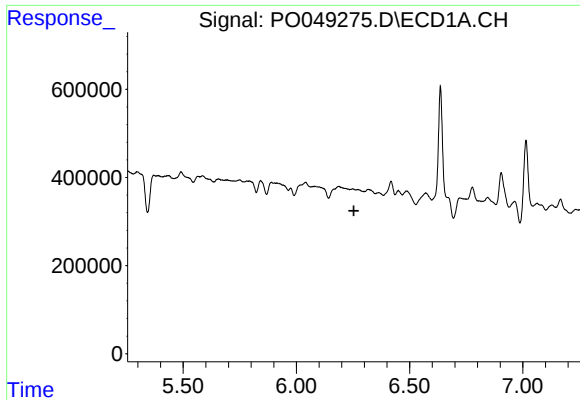
#13 AR-1232-3

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



#13 AR-1232-3

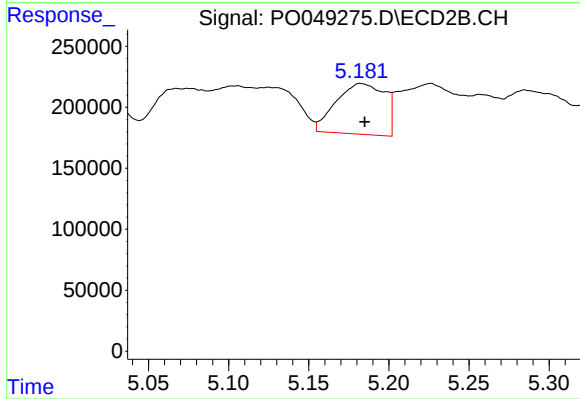
R.T.: 4.871 min
Delta R.T.: 0.003 min
Response: 359245
Conc: 165.20 ng/ml



#14 AR-1232-4

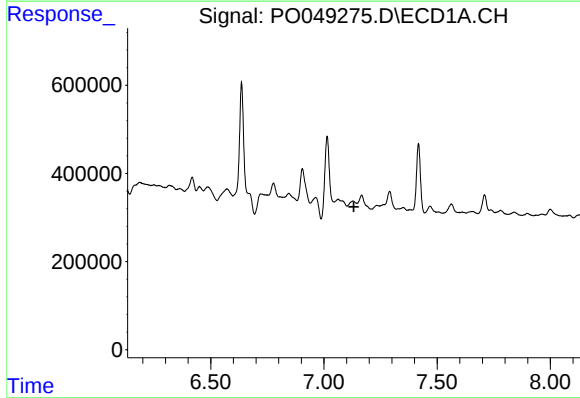
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



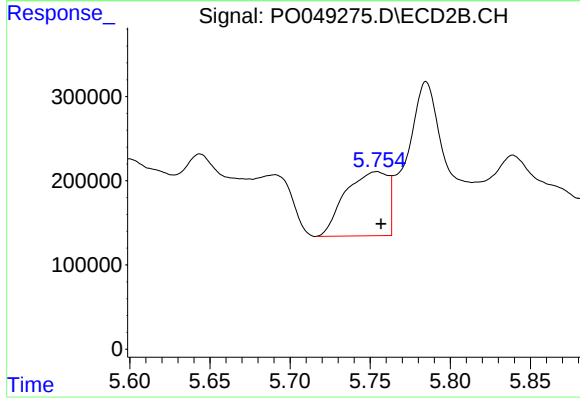
#14 AR-1232-4

R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 880240
Conc: 371.03 ng/ml



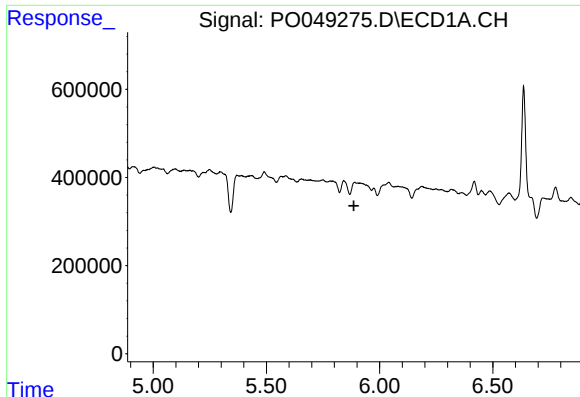
#15 AR-1232-5

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



#15 AR-1232-5

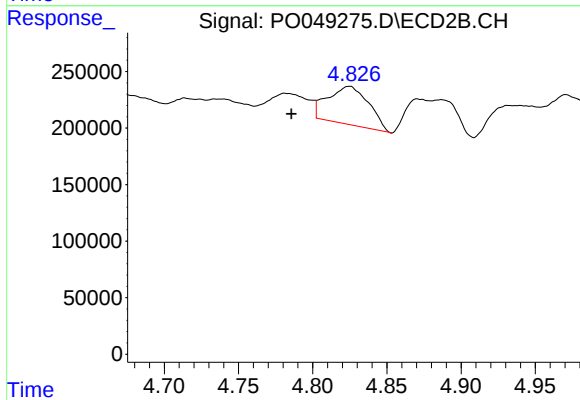
R.T.: 5.754 min
Delta R.T.: -0.003 min
Response: 1410601
Conc: 5664.03 ng/ml



#17 AR-1242-2

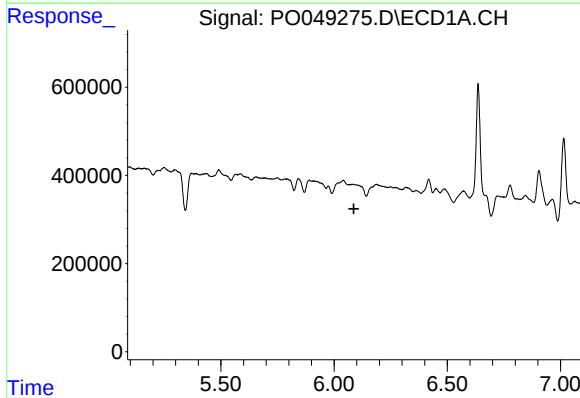
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



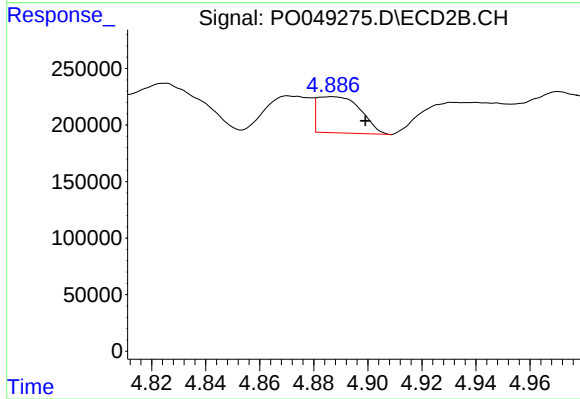
#17 AR-1242-2

R.T.: 4.825 min
Delta R.T.: 0.039 min
Response: 649173
Conc: 120.22 ng/ml



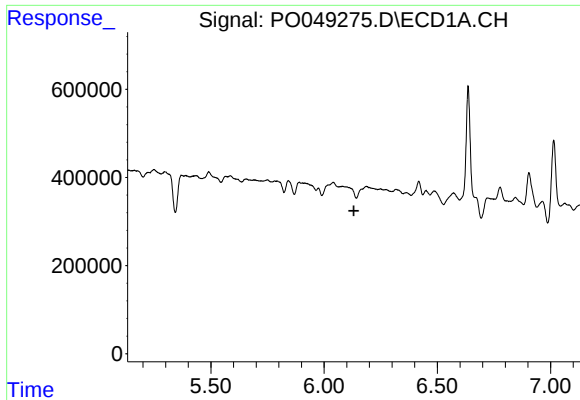
#18 AR-1242-3

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



#18 AR-1242-3

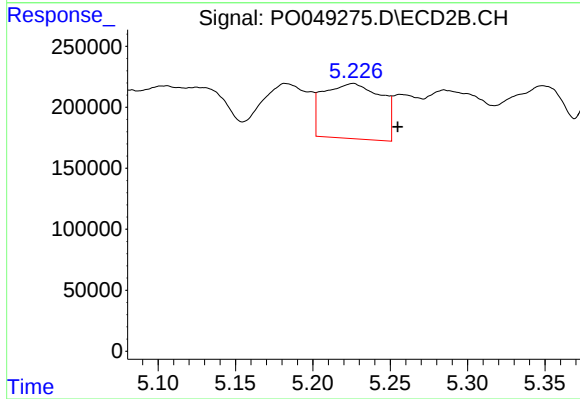
R.T.: 4.887 min
Delta R.T.: -0.012 min
Response: 356240
Conc: 198.63 ng/ml



#19 AR-1242-4

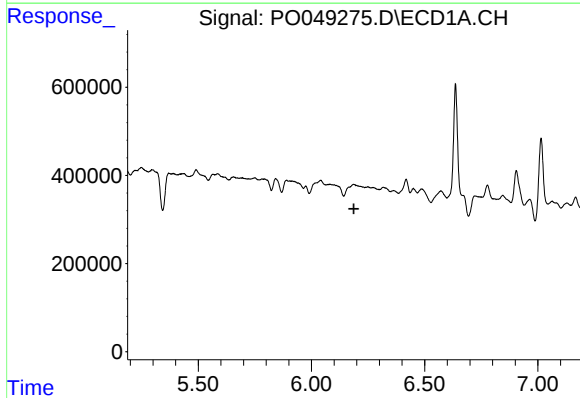
R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



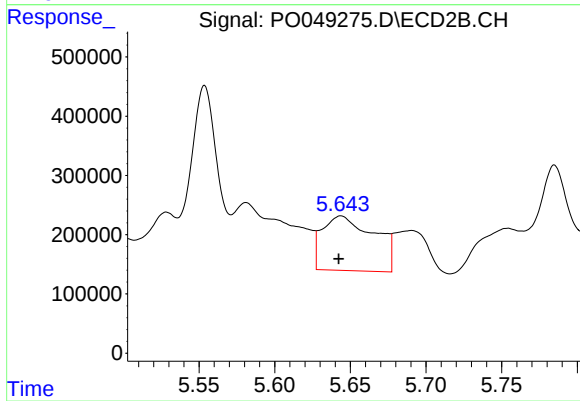
#19 AR-1242-4

R.T.: 5.226 min
Delta R.T.: -0.029 min
Response: 1173937
Conc: 739.66 ng/ml



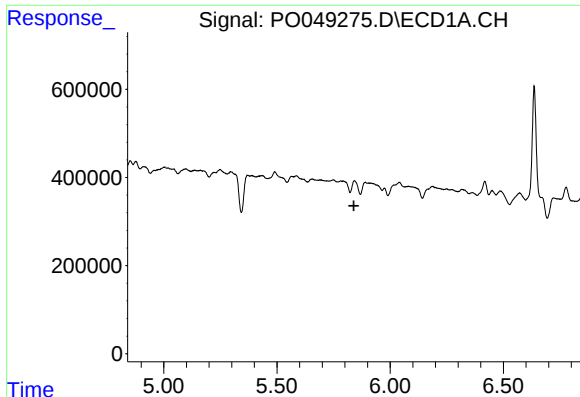
#20 AR-1242-5

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



#20 AR-1242-5

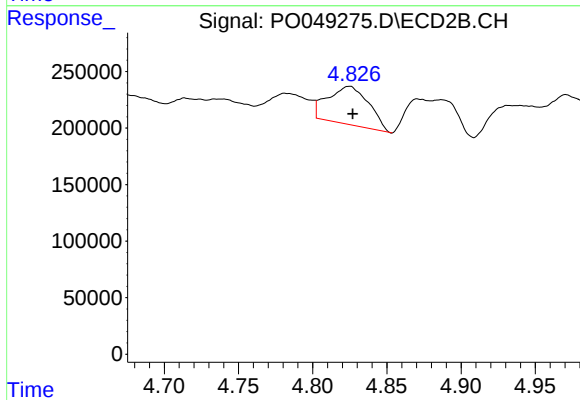
R.T.: 5.644 min
Delta R.T.: 0.001 min
Response: 2204854
Conc: 528.49 ng/ml



#21 AR-1248-1

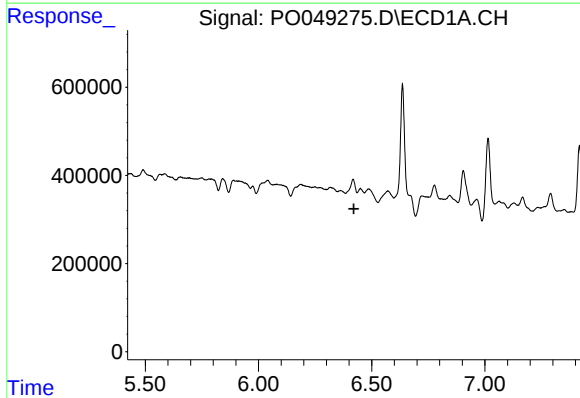
R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



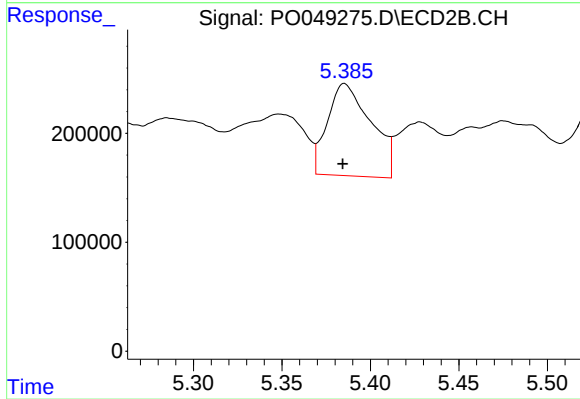
#21 AR-1248-1

R.T.: 4.825 min
Delta R.T.: -0.002 min
Response: 649173
Conc: 93.06 ng/ml



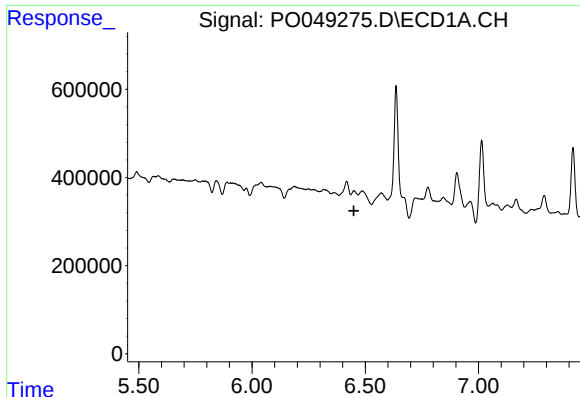
#22 AR-1248-2

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



#22 AR-1248-2

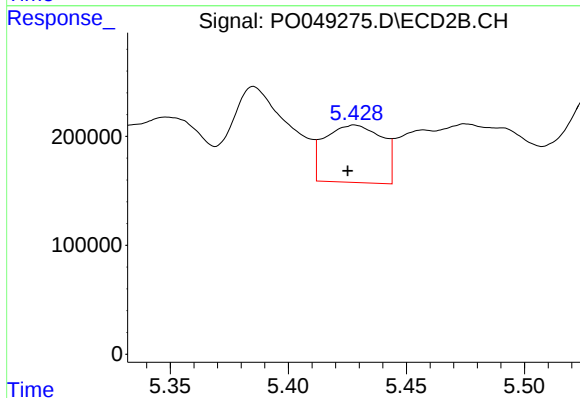
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 1456836
Conc: 112.10 ng/ml



#23 AR-1248-3

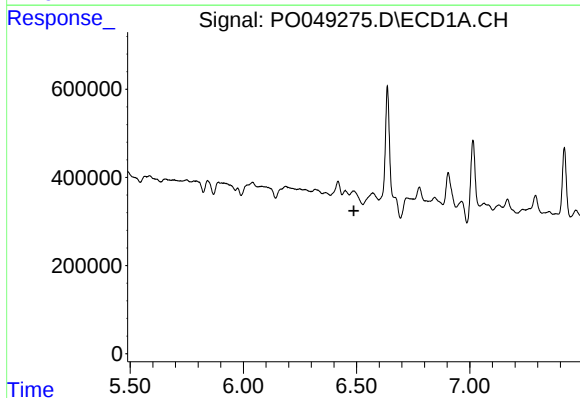
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



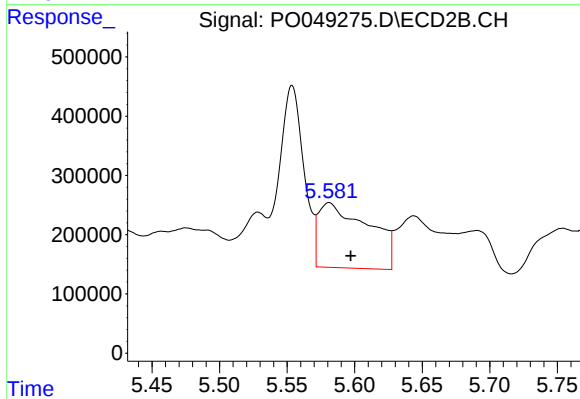
#23 AR-1248-3

R.T.: 5.428 min
Delta R.T.: 0.003 min
Response: 889793
Conc: 96.18 ng/ml



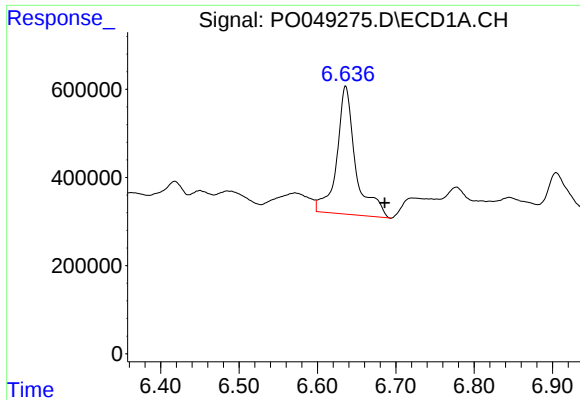
#24 AR-1248-4

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



#24 AR-1248-4

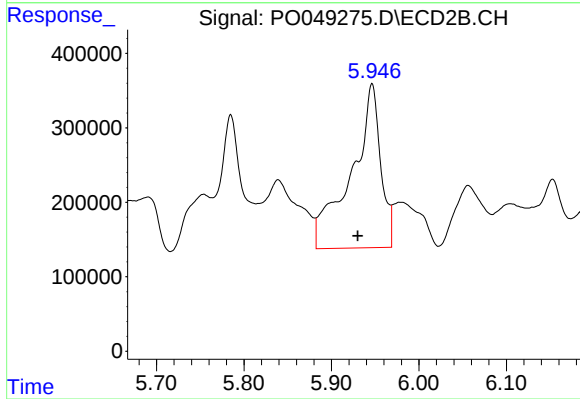
R.T.: 5.581 min
Delta R.T.: -0.016 min
Response: 2817449
Conc: 347.14 ng/ml



#25 AR-1248-5

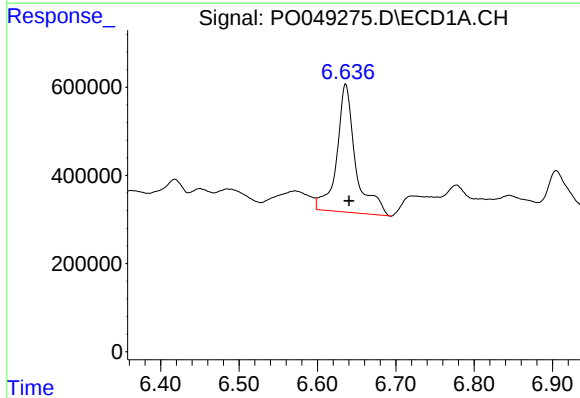
R.T.: 6.636 min
Delta R.T.: -0.050 min
Response: 4855932
Conc: 934.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



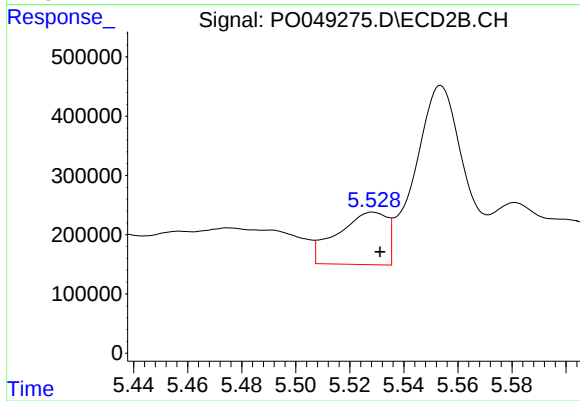
#25 AR-1248-5

R.T.: 5.947 min
Delta R.T.: 0.017 min
Response: 5148929
Conc: 839.81 ng/ml



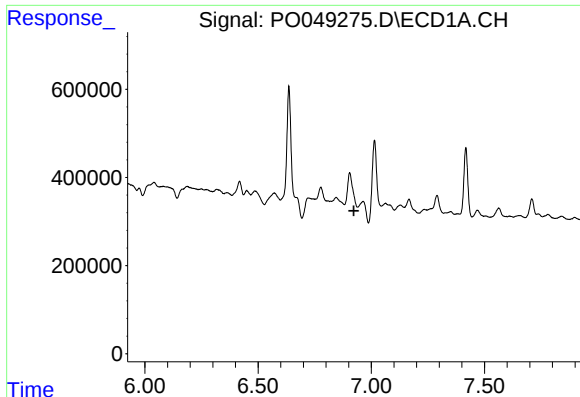
#26 AR-1254-1

R.T.: 6.636 min
Delta R.T.: -0.005 min
Response: 4855932
Conc: 328.15 ng/ml



#26 AR-1254-1

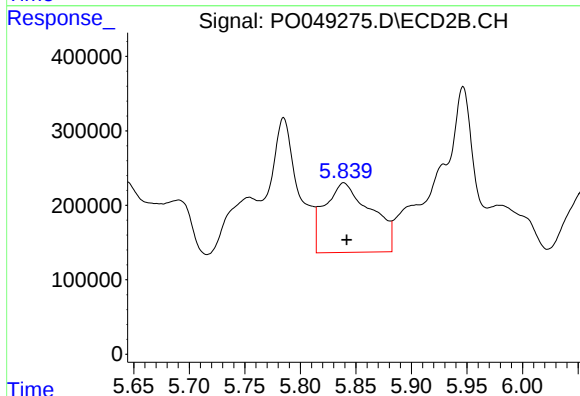
R.T.: 5.529 min
Delta R.T.: -0.003 min
Response: 1126171
Conc: 91.79 ng/ml



#27 AR-1254-2

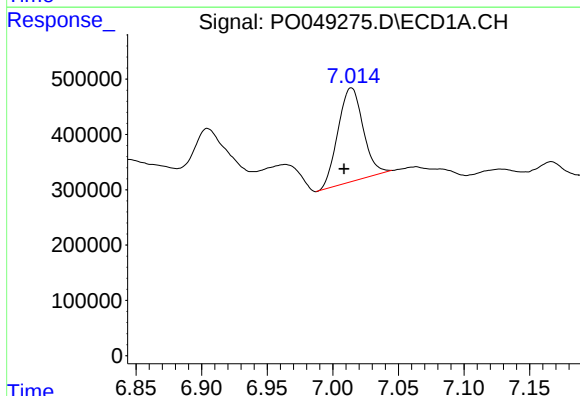
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



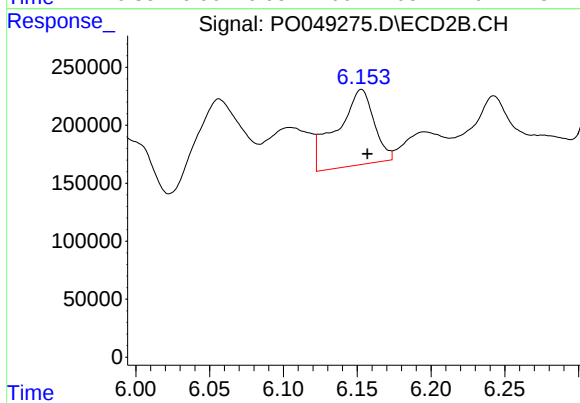
#27 AR-1254-2

R.T.: 5.839 min
Delta R.T.: -0.003 min
Response: 2718144
Conc: 254.00 ng/ml



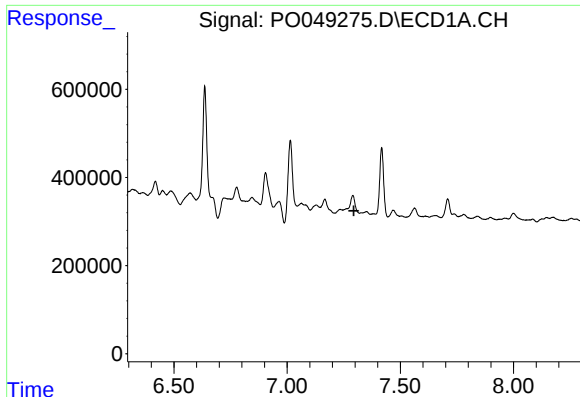
#28 AR-1254-3

R.T.: 7.014 min
Delta R.T.: 0.006 min
Response: 2254574
Conc: 137.99 ng/ml



#28 AR-1254-3

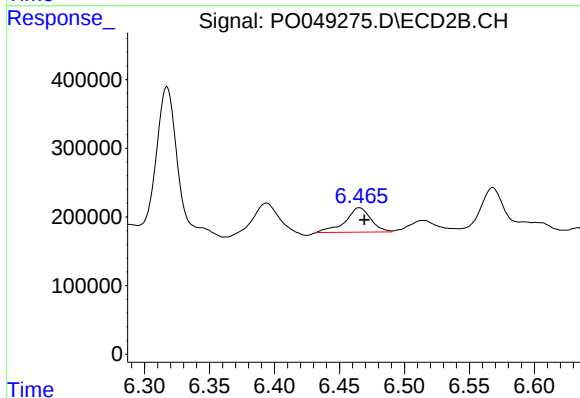
R.T.: 6.153 min
Delta R.T.: -0.004 min
Response: 1141154
Conc: 82.96 ng/ml



#29 AR-1254-4

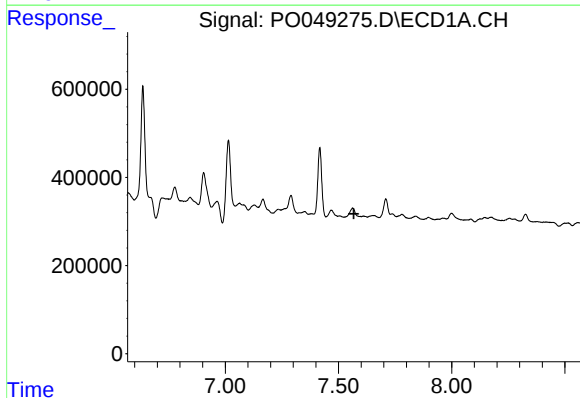
R.T.: 0.000 min
Exp R.T.: 7.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



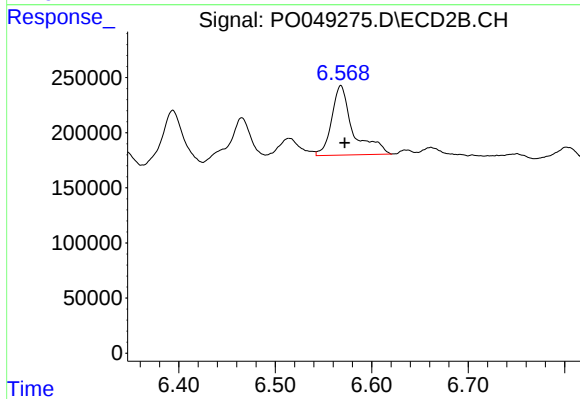
#29 AR-1254-4

R.T.: 6.465 min
Delta R.T.: -0.004 min
Response: 488742
Conc: 47.73 ng/ml



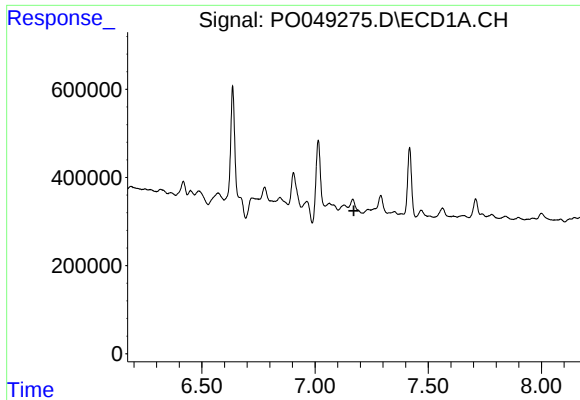
#30 AR-1254-5

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



#30 AR-1254-5

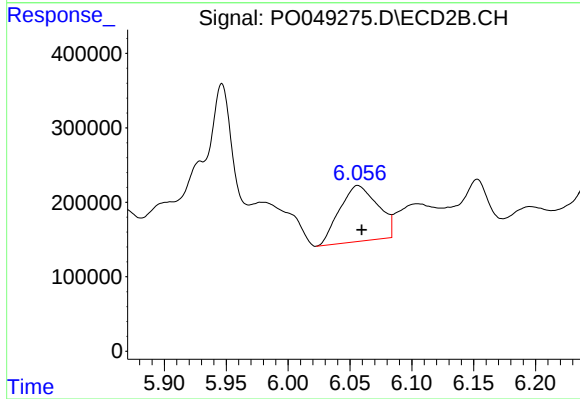
R.T.: 6.568 min
Delta R.T.: -0.004 min
Response: 965857
Conc: 49.81 ng/ml



#31 AR-1260-1

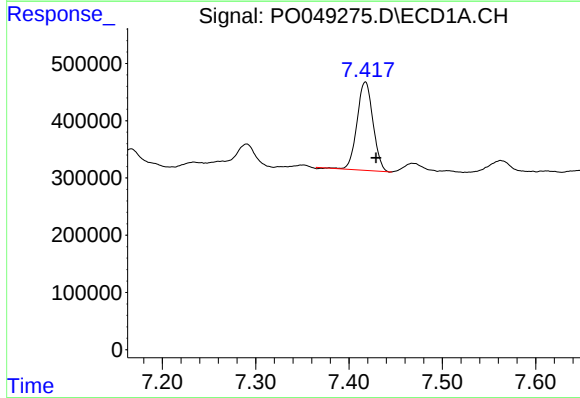
R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



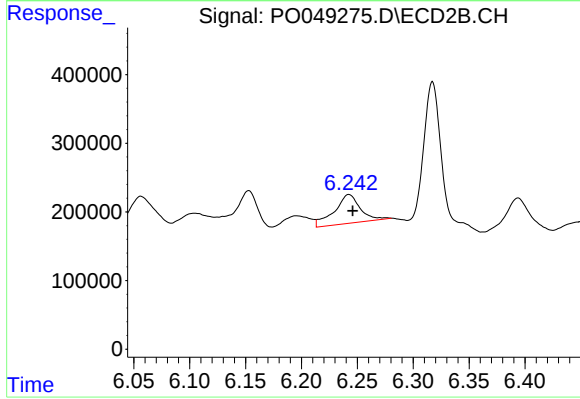
#31 AR-1260-1

R.T.: 6.056 min
Delta R.T.: -0.003 min
Response: 1611794
Conc: 112.10 ng/ml



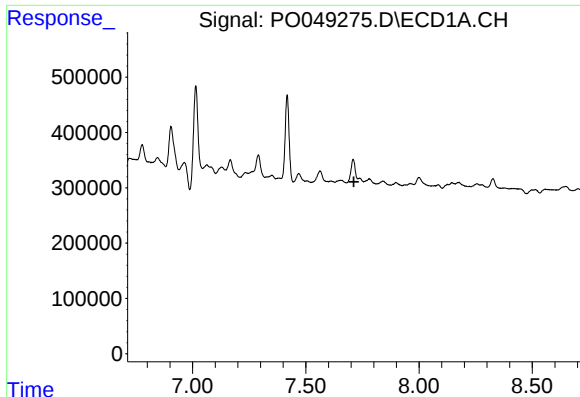
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: -0.012 min
Response: 1843371
Conc: 137.38 ng/ml



#32 AR-1260-2

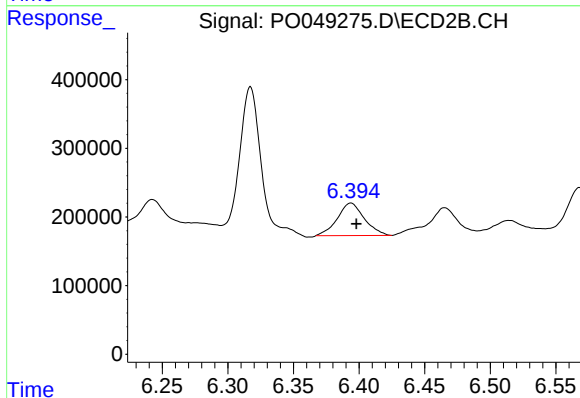
R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 667638
Conc: 37.66 ng/ml



#33 AR-1260-3

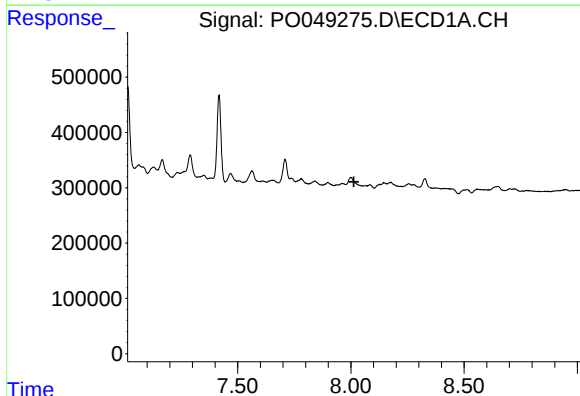
R.T.: 0.000 min
Exp R.T.: 7.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



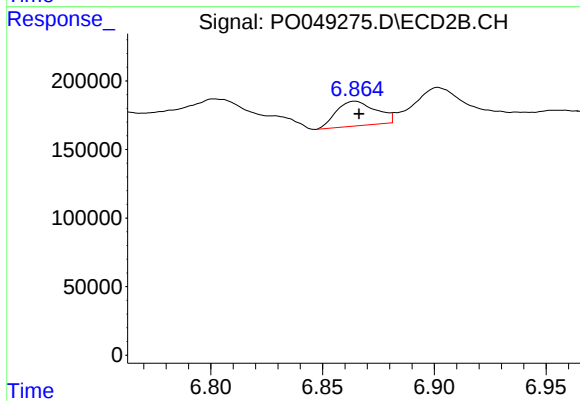
#33 AR-1260-3

R.T.: 6.394 min
Delta R.T.: -0.004 min
Response: 680281
Conc: 41.33 ng/ml



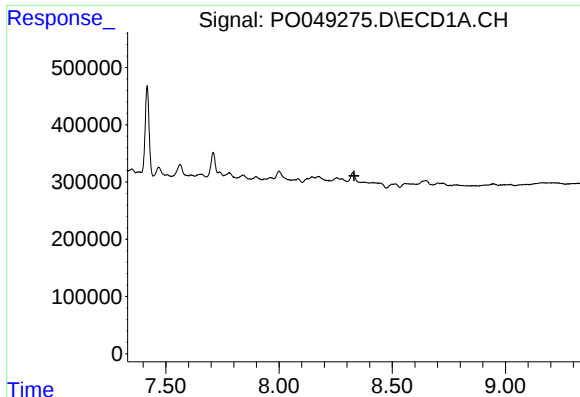
#34 AR-1260-4

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



#34 AR-1260-4

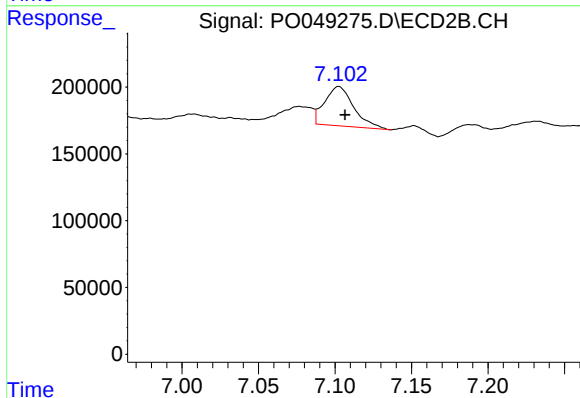
R.T.: 6.865 min
Delta R.T.: -0.002 min
Response: 221867
Conc: 16.65 ng/ml



#35 AR-1260-5

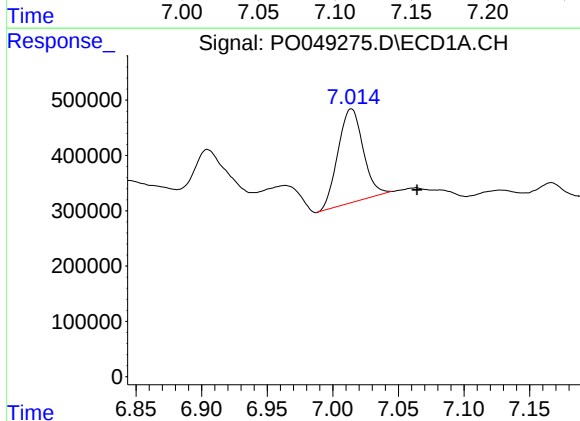
R.T.: 0.000 min
Exp R.T.: 8.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



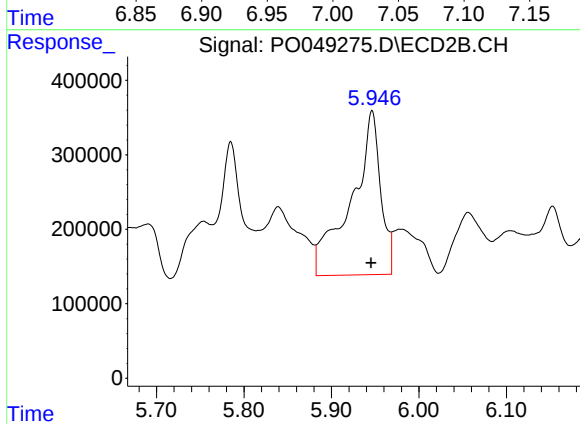
#35 AR-1260-5

R.T.: 7.102 min
Delta R.T.: -0.004 min
Response: 388920
Conc: 12.42 ng/ml



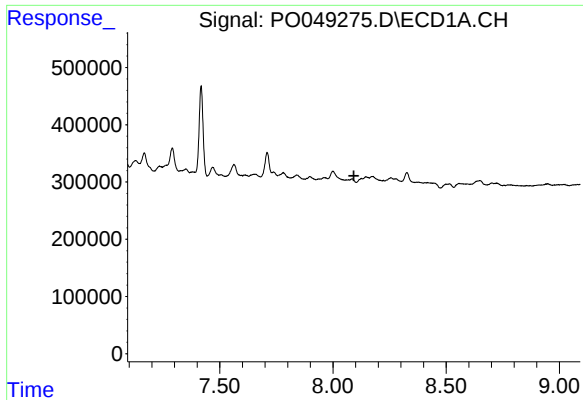
#36 AR-1262-1

R.T.: 7.014 min
Delta R.T.: -0.050 min
Response: 2254574
Conc: 345.21 ng/ml



#36 AR-1262-1

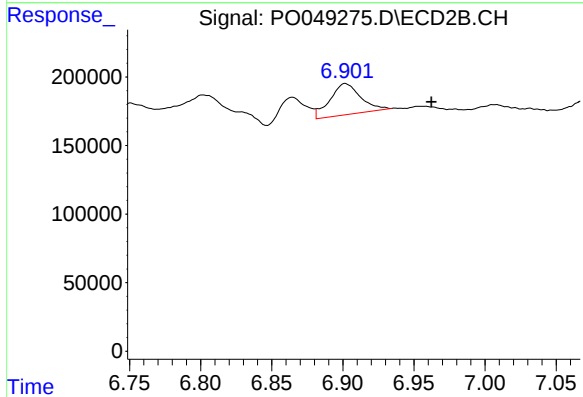
R.T.: 5.947 min
Delta R.T.: 0.001 min
Response: 5148929
Conc: 721.37 ng/ml



#38 AR-1262-3

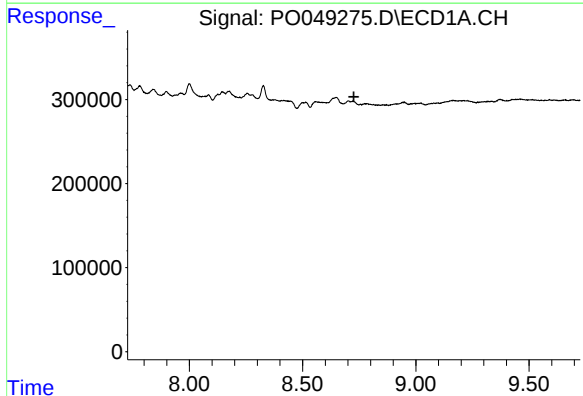
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



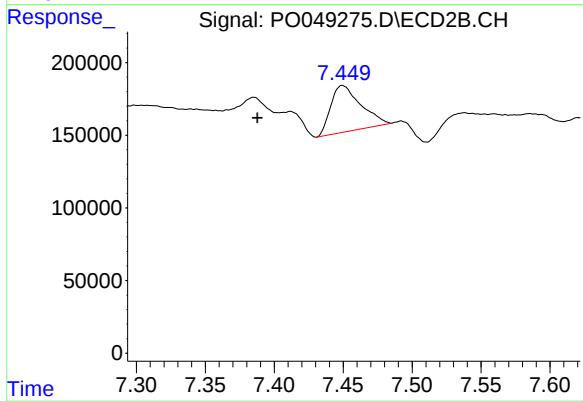
#38 AR-1262-3

R.T.: 6.902 min
Delta R.T.: -0.060 min
Response: 340800
Conc: 43.87 ng/ml



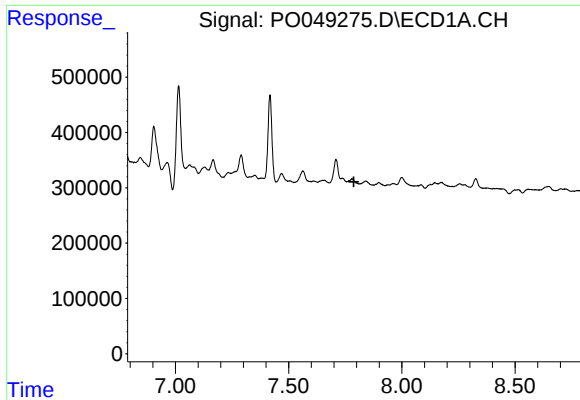
#39 AR-1262-4

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



#39 AR-1262-4

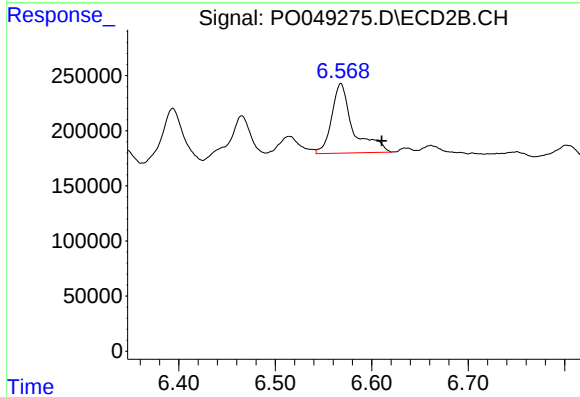
R.T.: 7.450 min
Delta R.T.: 0.062 min
Response: 484881
Conc: 39.80 ng/ml



#41 AR-1268-1

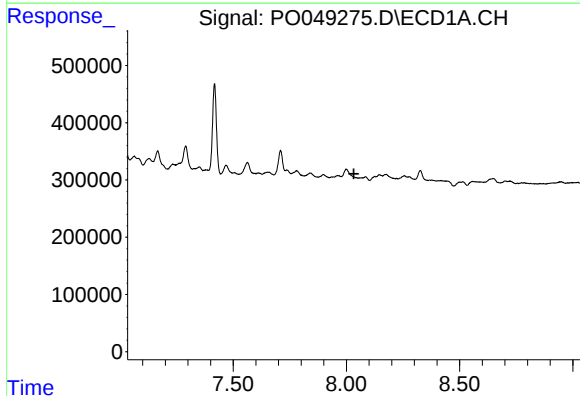
R.T.: 0.000 min
Exp R.T.: 7.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



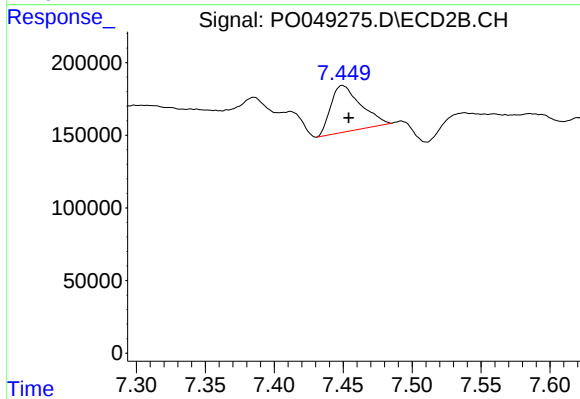
#41 AR-1268-1

R.T.: 6.568 min
Delta R.T.: -0.042 min
Response: 965857
Conc: 131.92 ng/ml



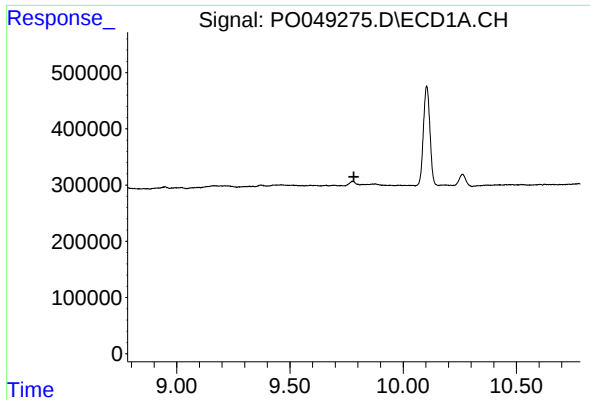
#42 AR-1268-2

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



#42 AR-1268-2

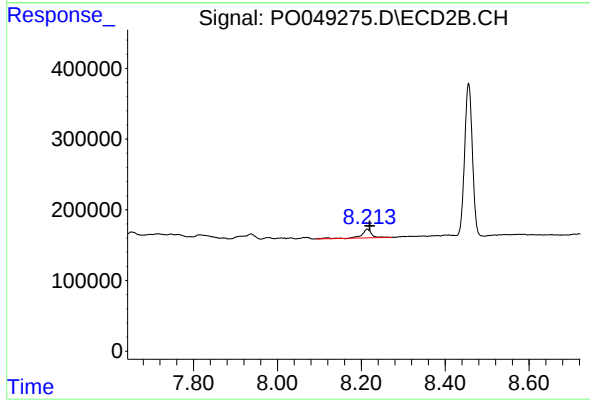
R.T.: 7.450 min
Delta R.T.: -0.004 min
Response: 484881
Conc: 14.60 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.214 min
Delta R.T.: -0.006 min
Response: 219623
Conc: 2.96 ng/ml