

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021720\
 Data File : P0066565.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Feb 2020 8:07
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 00:50:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 16:40:54 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
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System Monitoring Compounds

Target Compounds

3)	L1	AR-1016-1	5.232	0.000	75714	0	54.145	N.D.	#
7)	L1	AR-1016-5	0.000	4.950	0	551989	N.D.	446.035	#
15)	L3	AR-1232-5	0.000	4.950	0	551989	N.D.	1341.812	#
16)	L4	AR-1242-1	5.232	0.000	75714	0	73.587	N.D.	#
20)	L4	AR-1242-5	6.142	5.291	1035867	2520270	1144.510	2145.671	#
21)	L5	AR-1248-1	5.232	0.000	75714	0	93.812	N.D.	#
24)	L5	AR-1248-4	6.142	4.950	1035867	551989	634.464	350.575	#
25)	L5	AR-1248-5	6.142	5.291	1035867	2520270	679.630	1437.767	#
26)	L6	AR-1254-1	6.142	5.291	1035867	2520270	620.924	889.864	#
27)	L6	AR-1254-2	0.000	5.392	0	486393	N.D.	184.592	#
28)	L6	AR-1254-3	6.728	0.000	218837	0	76.893	N.D.	#
29)	L6	AR-1254-4	0.000	6.041	0	807087	N.D.	260.883	#
30)	L6	AR-1254-5	0.000	6.450	0	388736	N.D.	87.321	#
31)	L7	AR-1260-1	0.000	5.937	0	3359442	N.D.	1143.986	#
32)	L7	AR-1260-2	7.133	6.117	892366	948044	269.549	199.430	#
33)	L7	AR-1260-3	0.000	6.276	0	665394	N.D.	166.365	#
34)	L7	AR-1260-4	0.000	6.743	0	1044874	N.D.	323.942	#
35)	L7	AR-1260-5	0.000	6.985	0	1021327	N.D.	110.212	#
36)	L8	AR-1262-1	0.000	6.450	0	388736	N.D.	177.365	#
37)	L8	AR-1262-2	0.000	6.985	0	1021327	N.D.	102.367	#
38)	L8	AR-1262-3	0.000	7.290	0	614935	N.D.	142.333	#
39)	L8	AR-1262-4	0.000	7.325	0	319808	N.D.	46.033	#
41)	L9	AR-1268-1	0.000	7.290	0	614935	N.D.	51.992	#
42)	L9	AR-1268-2	0.000	7.325	0	319808	N.D.	32.512	#
45)	L9	AR-1268-5	0.000	8.075	0	174290	N.D.	7.400	#

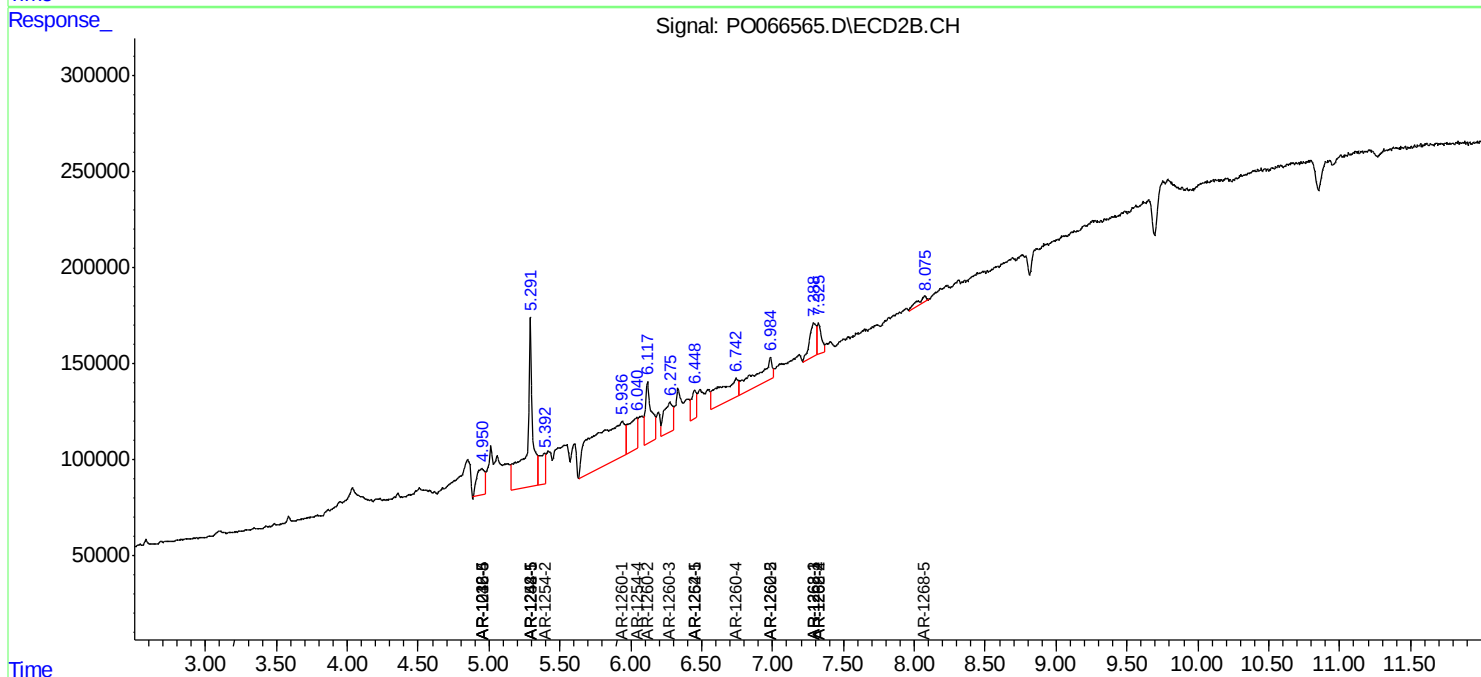
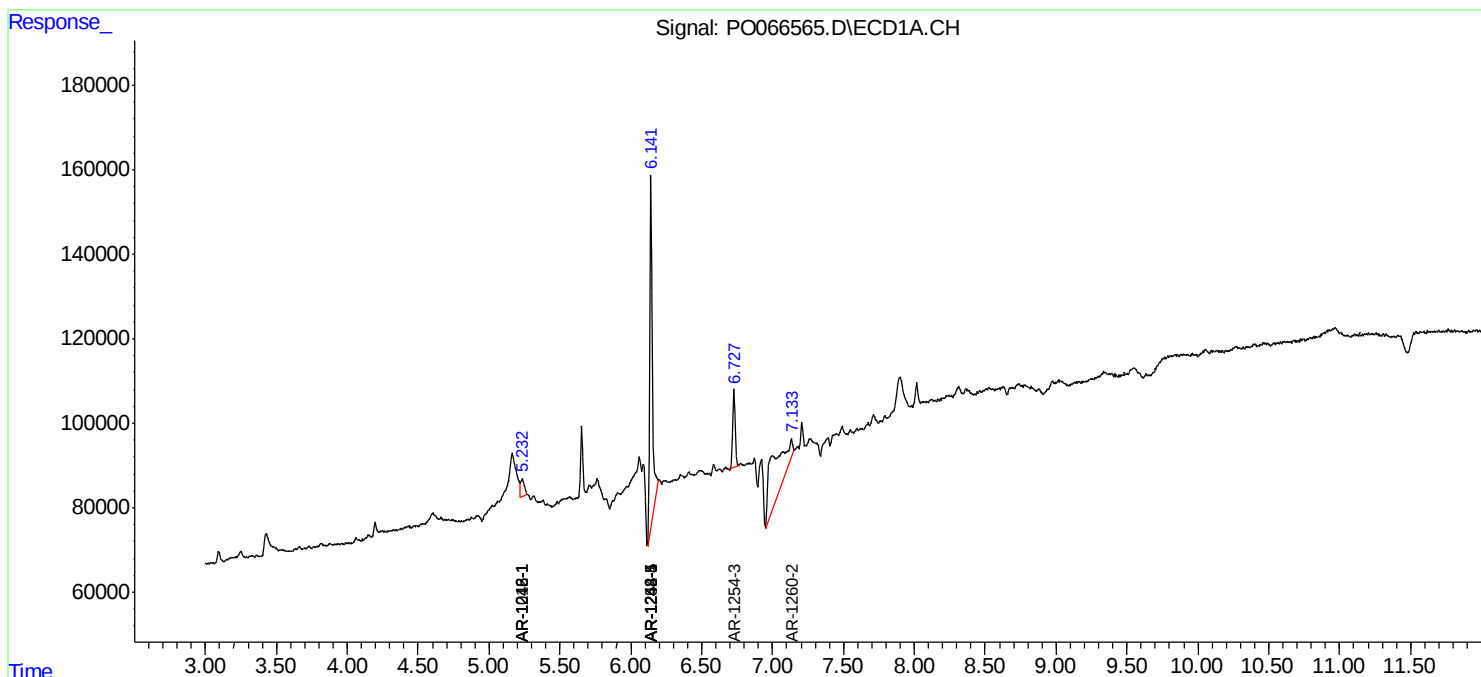
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

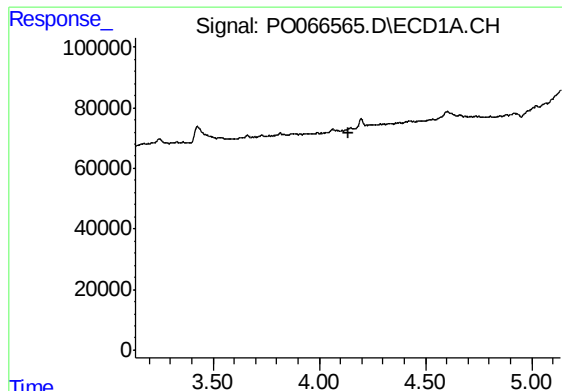
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021720\
Data File : PO066565.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Feb 2020 8:07
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 00:50:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 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

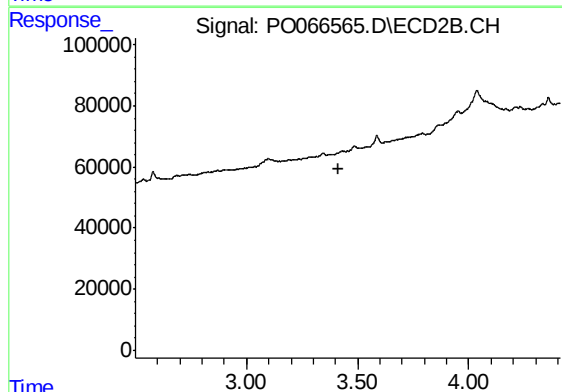




#1 Tetrachloro-m-xylene

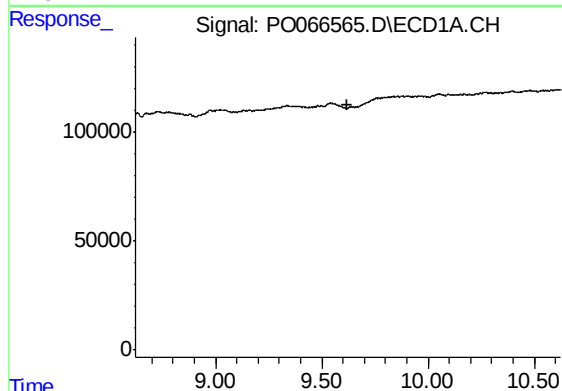
R.T.: 0.000 min
Exp R.T. : 4.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



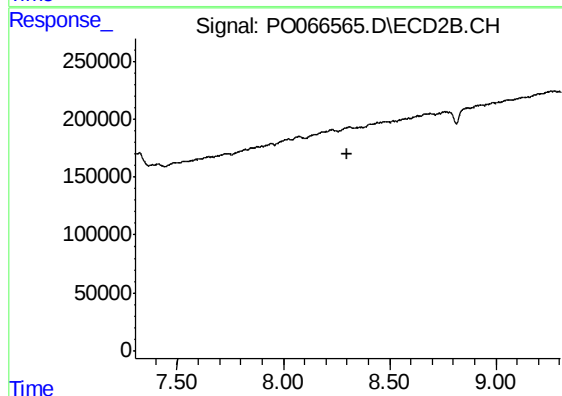
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.412 min
Response: 0
Conc: N.D.



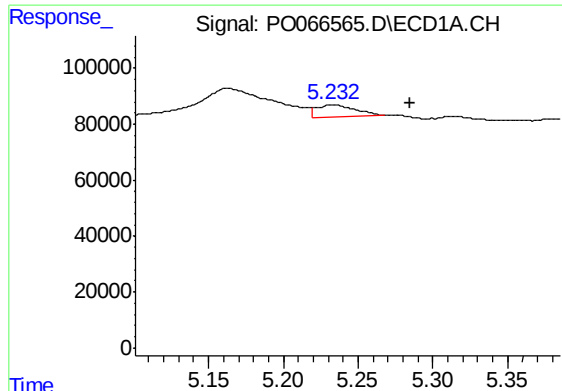
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.623 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

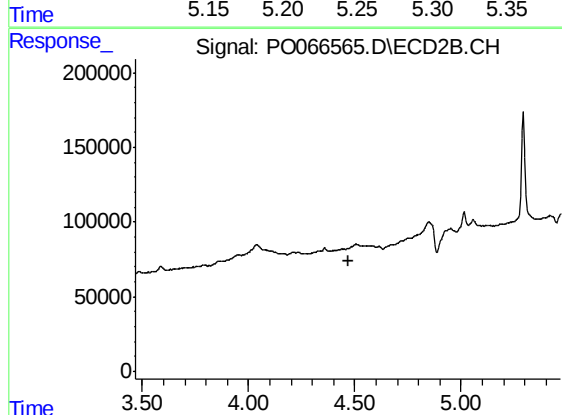
R.T.: 0.000 min
Exp R.T. : 8.304 min
Response: 0
Conc: N.D.



#3 AR-1016-1

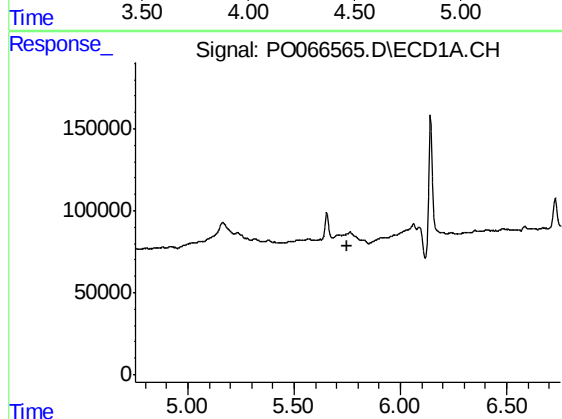
R.T.: 5.232 min
Delta R.T.: -0.052 min
Response: 75714
Conc: 54.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



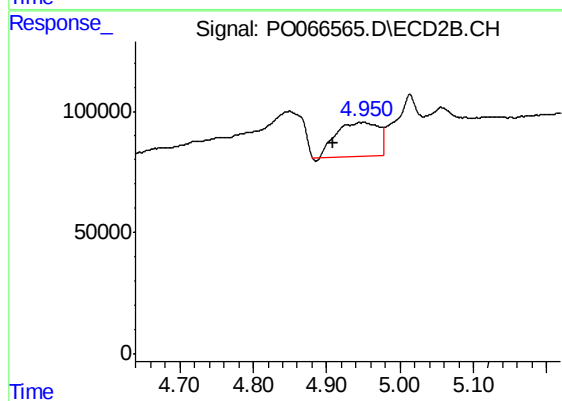
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.468 min
Response: 0
Conc: N.D.



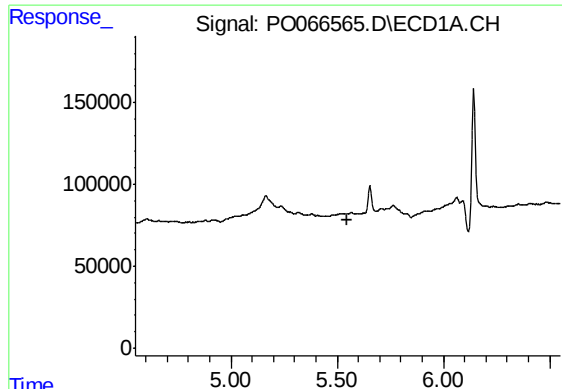
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



#7 AR-1016-5

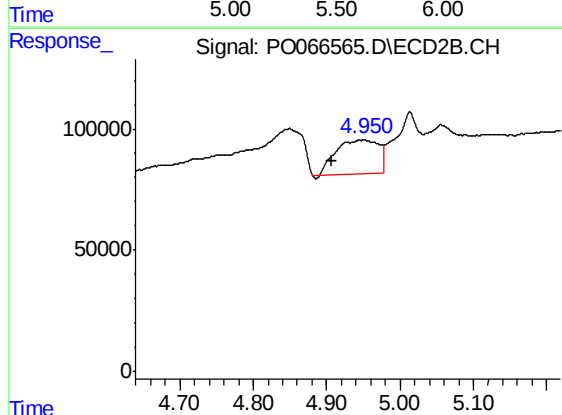
R.T.: 4.950 min
Delta R.T.: 0.042 min
Response: 551989
Conc: 446.04 ng/ml



#15 AR-1232-5

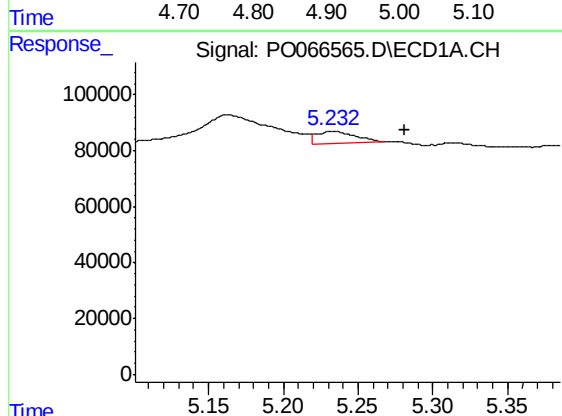
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



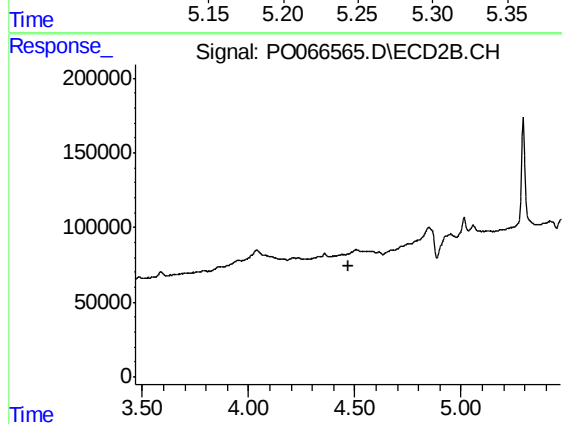
#15 AR-1232-5

R.T.: 4.950 min
Delta R.T.: 0.043 min
Response: 551989
Conc: 1341.81 ng/ml



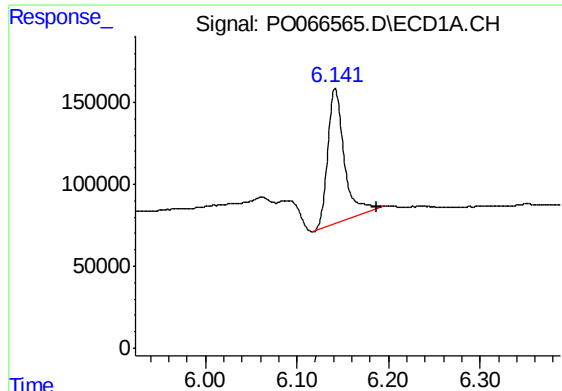
#16 AR-1242-1

R.T.: 5.232 min
Delta R.T.: -0.049 min
Response: 75714
Conc: 73.59 ng/ml



#16 AR-1242-1

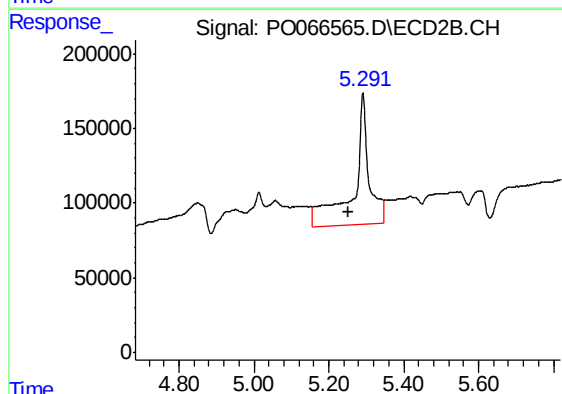
R.T.: 0.000 min
Exp R.T. : 4.468 min
Response: 0
Conc: N.D.



#20 AR-1242-5

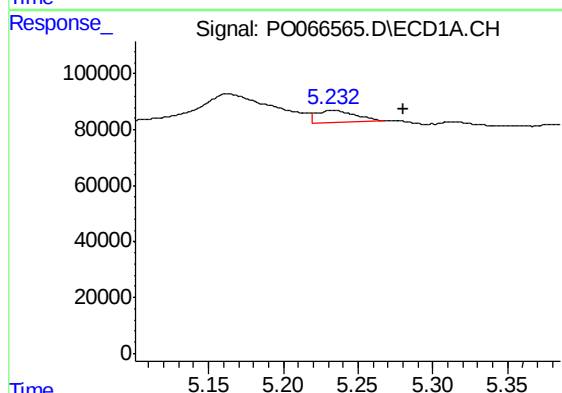
R.T.: 6.142 min
Delta R.T.: -0.045 min
Response: 1035867
Conc: 1144.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



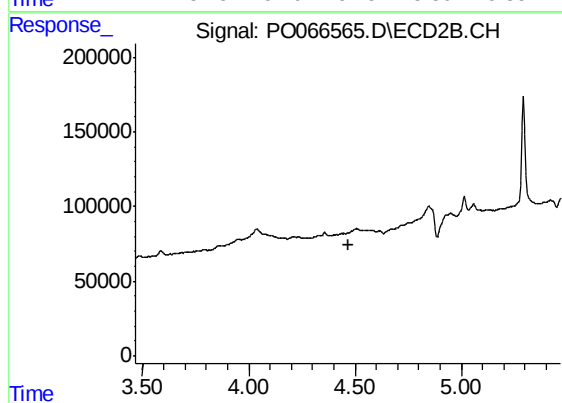
#20 AR-1242-5

R.T.: 5.291 min
Delta R.T.: 0.038 min
Response: 2520270
Conc: 2145.67 ng/ml



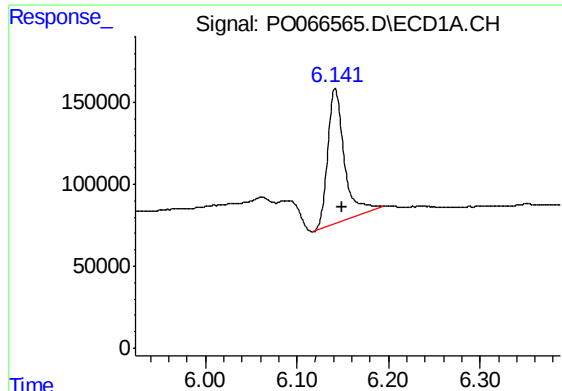
#21 AR-1248-1

R.T.: 5.232 min
Delta R.T.: -0.048 min
Response: 75714
Conc: 93.81 ng/ml



#21 AR-1248-1

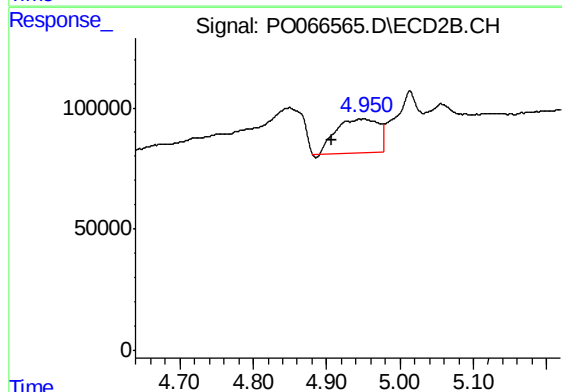
R.T.: 0.000 min
Exp R.T. : 4.467 min
Response: 0
Conc: N.D.



#24 AR-1248-4

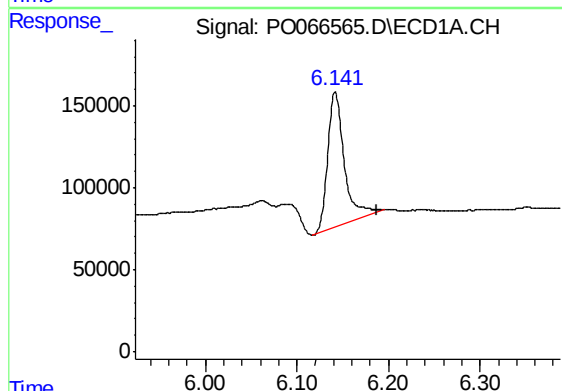
R.T.: 6.142 min
Delta R.T.: -0.007 min
Response: 1035867
Conc: 634.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



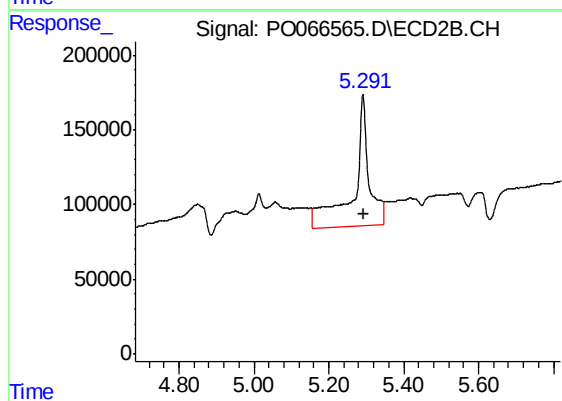
#24 AR-1248-4

R.T.: 4.950 min
Delta R.T.: 0.044 min
Response: 551989
Conc: 350.58 ng/ml



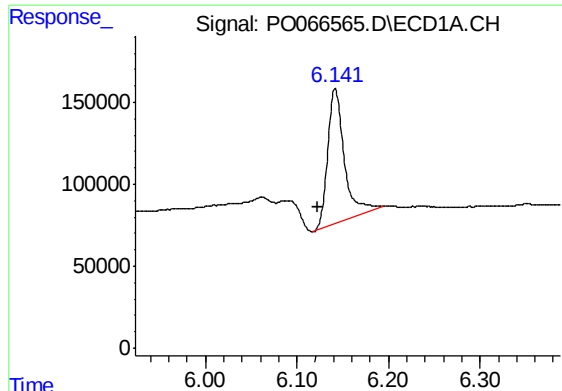
#25 AR-1248-5

R.T.: 6.142 min
Delta R.T.: -0.045 min
Response: 1035867
Conc: 679.63 ng/ml



#25 AR-1248-5

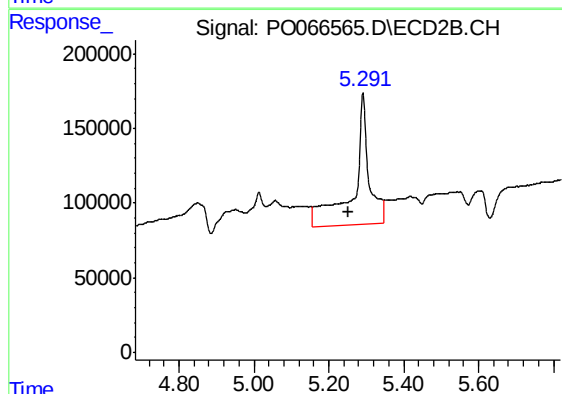
R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 2520270
Conc: 1437.77 ng/ml



#26 AR-1254-1

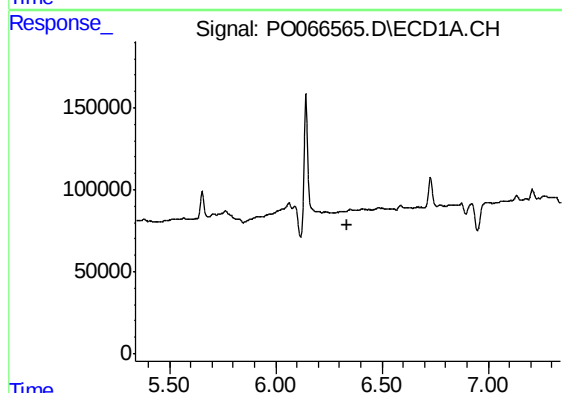
R.T.: 6.142 min
Delta R.T.: 0.019 min
Response: 1035867
Conc: 620.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



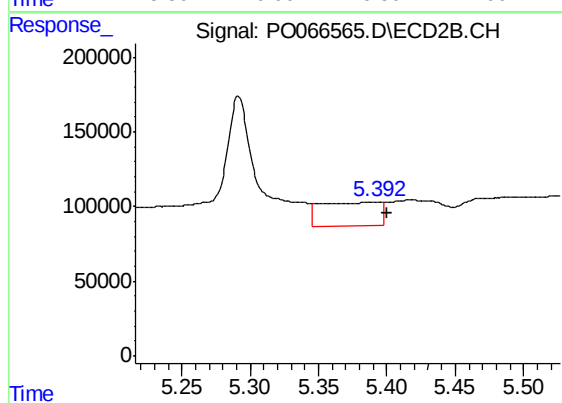
#26 AR-1254-1

R.T.: 5.291 min
Delta R.T.: 0.037 min
Response: 2520270
Conc: 889.86 ng/ml



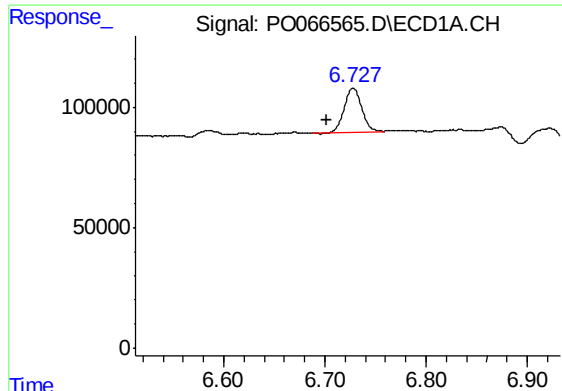
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.340 min
Response: 0
Conc: N.D.



#27 AR-1254-2

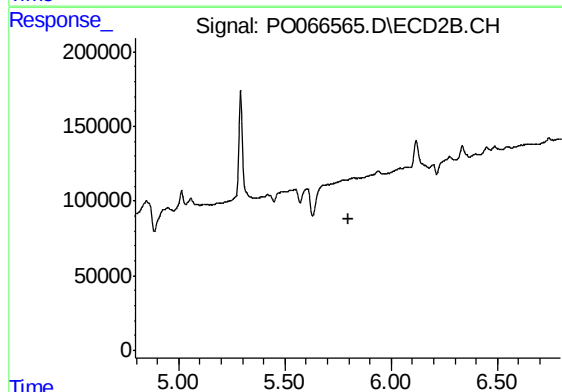
R.T.: 5.392 min
Delta R.T.: -0.008 min
Response: 486393
Conc: 184.59 ng/ml



#28 AR-1254-3

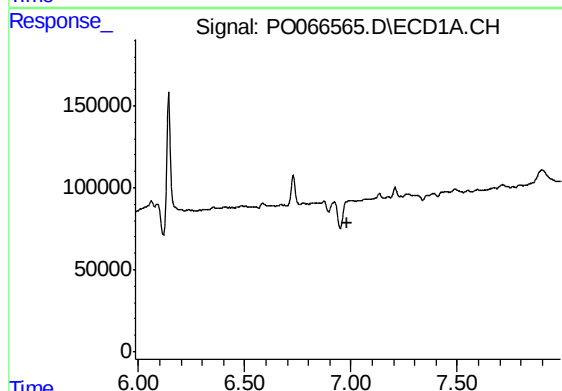
R.T.: 6.728 min
Delta R.T.: 0.026 min
Response: 218837
Conc: 76.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



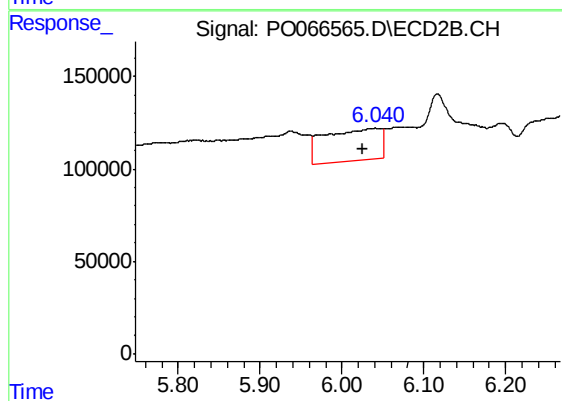
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.



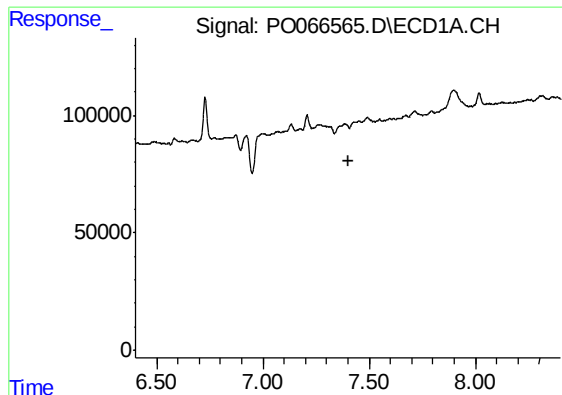
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.985 min
Response: 0
Conc: N.D.



#29 AR-1254-4

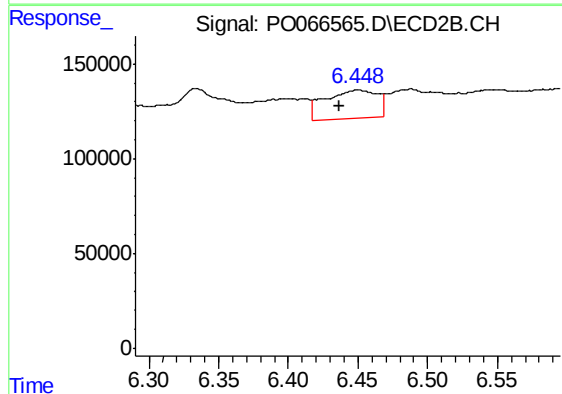
R.T.: 6.041 min
Delta R.T.: 0.016 min
Response: 807087
Conc: 260.88 ng/ml



#30 AR-1254-5

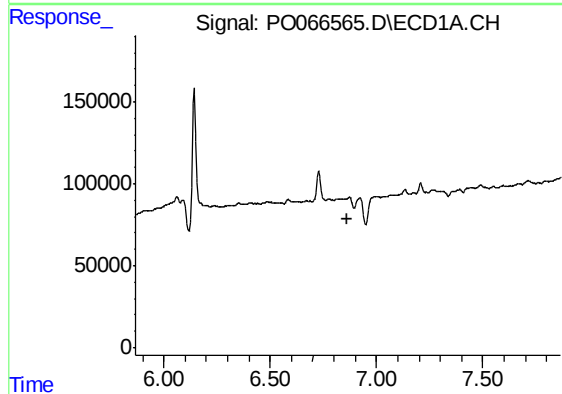
R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



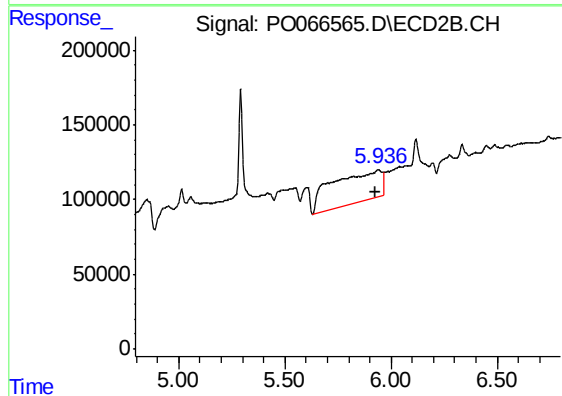
#30 AR-1254-5

R.T.: 6.450 min
Delta R.T.: 0.012 min
Response: 388736
Conc: 87.32 ng/ml



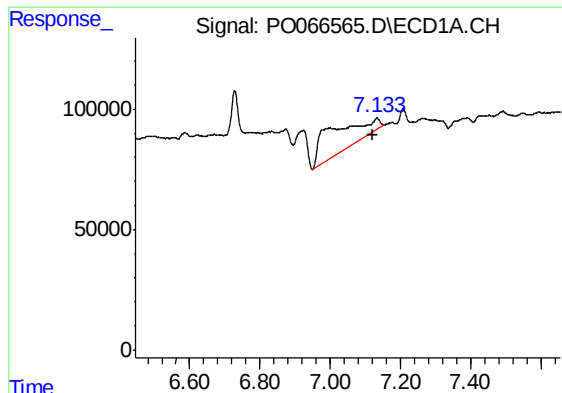
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.865 min
Response: 0
Conc: N.D.



#31 AR-1260-1

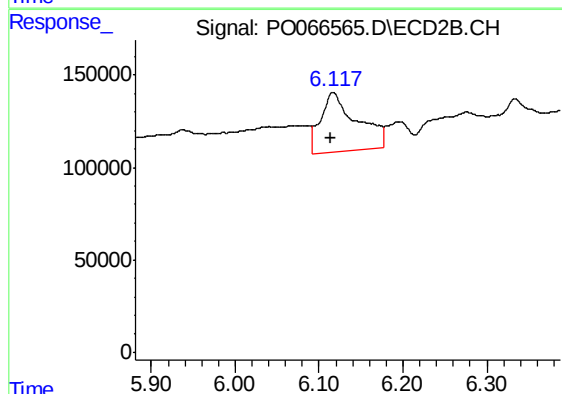
R.T.: 5.937 min
Delta R.T.: 0.012 min
Response: 3359442
Conc: 1143.99 ng/ml



#32 AR-1260-2

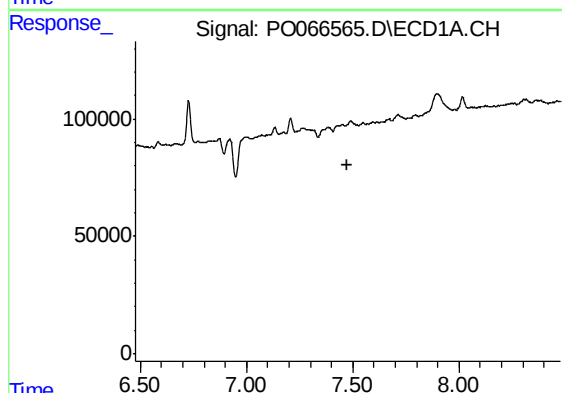
R.T.: 7.133 min
Delta R.T.: 0.012 min
Response: 892366
Conc: 269.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



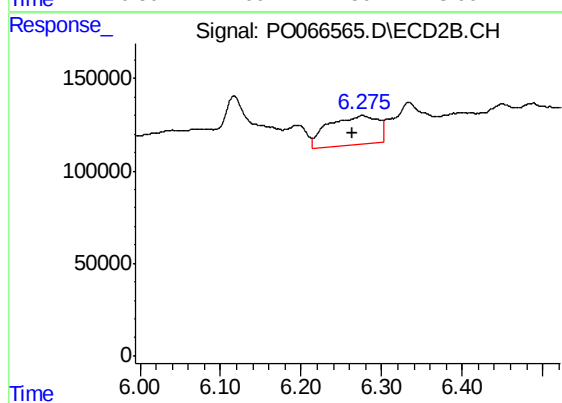
#32 AR-1260-2

R.T.: 6.117 min
Delta R.T.: 0.003 min
Response: 948044
Conc: 199.43 ng/ml



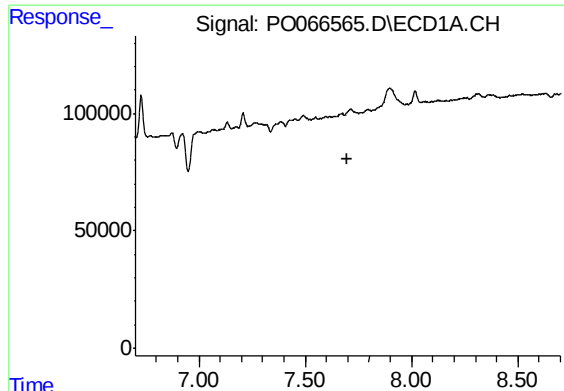
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.477 min
Response: 0
Conc: N.D.



#33 AR-1260-3

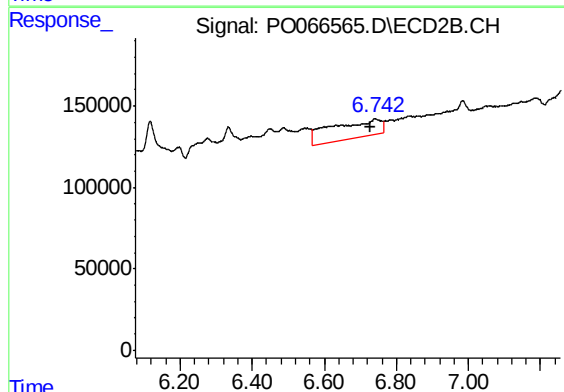
R.T.: 6.276 min
Delta R.T.: 0.012 min
Response: 665394
Conc: 166.36 ng/ml



#34 AR-1260-4

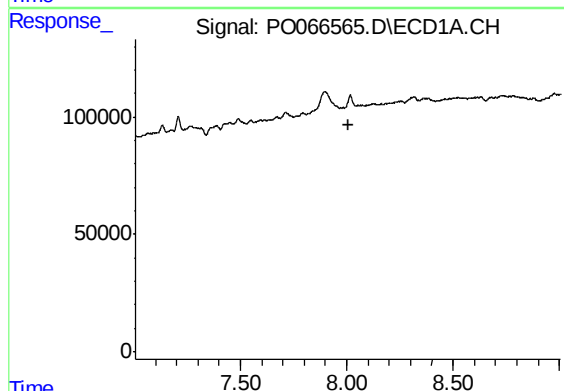
R.T.: 0.000 min
Exp R.T.: 7.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



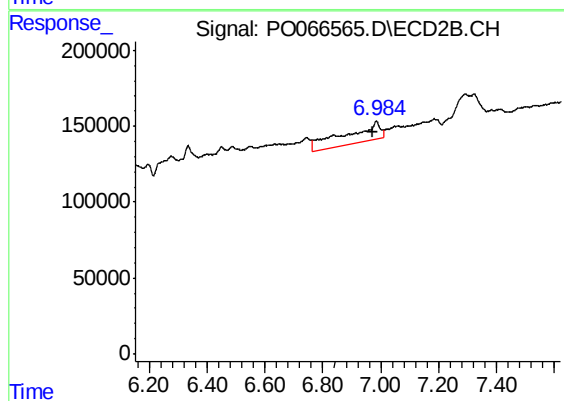
#34 AR-1260-4

R.T.: 6.743 min
Delta R.T.: 0.013 min
Response: 1044874
Conc: 323.94 ng/ml



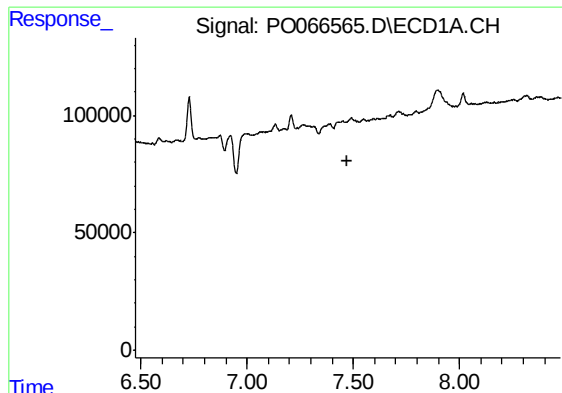
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.006 min
Response: 0
Conc: N.D.



#35 AR-1260-5

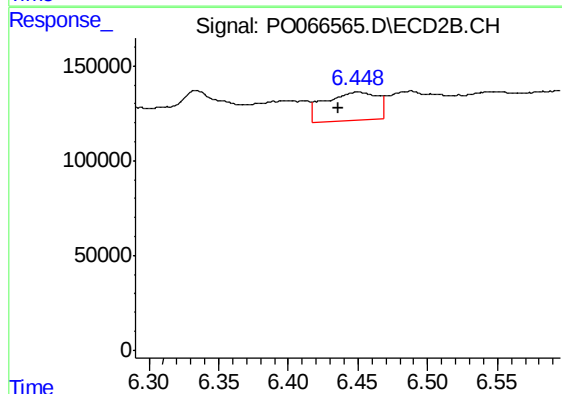
R.T.: 6.985 min
Delta R.T.: 0.011 min
Response: 1021327
Conc: 110.21 ng/ml



#36 AR-1262-1

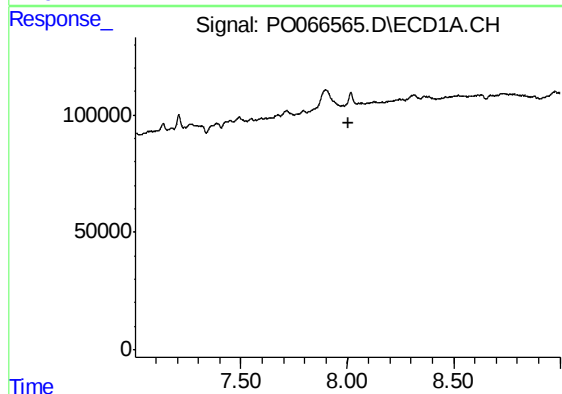
R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



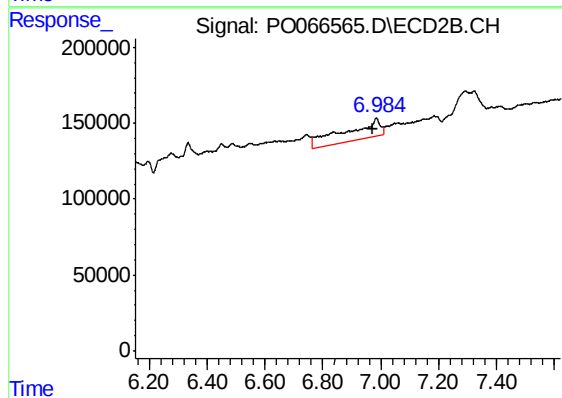
#36 AR-1262-1

R.T.: 6.450 min
Delta R.T.: 0.014 min
Response: 388736
Conc: 177.36 ng/ml



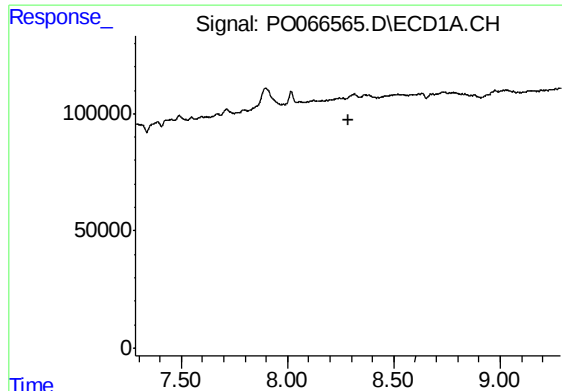
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.004 min
Response: 0
Conc: N.D.



#37 AR-1262-2

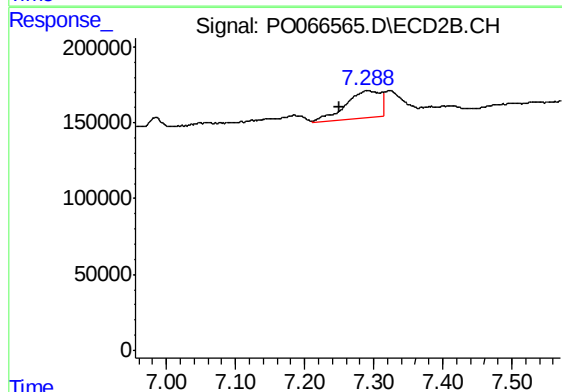
R.T.: 6.985 min
Delta R.T.: 0.012 min
Response: 1021327
Conc: 102.37 ng/ml



#38 AR-1262-3

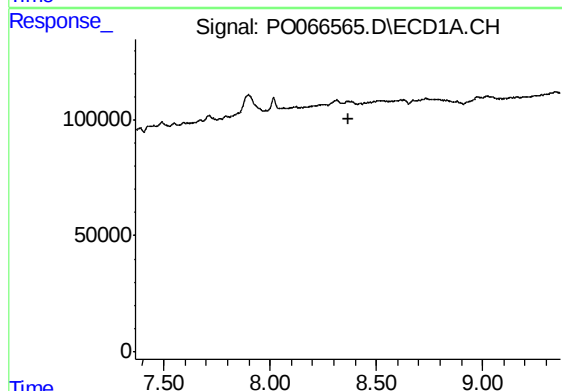
R.T.: 0.000 min
Exp R.T. : 8.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



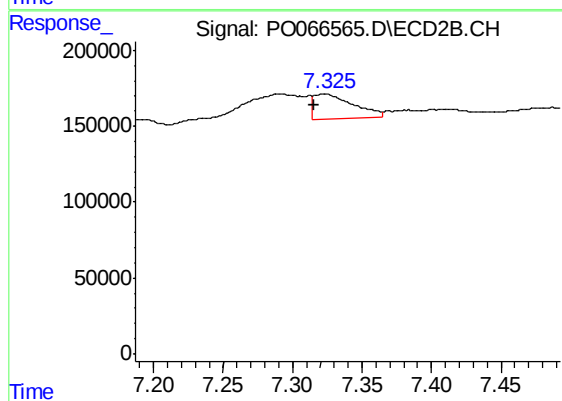
#38 AR-1262-3

R.T.: 7.290 min
Delta R.T.: 0.039 min
Response: 614935
Conc: 142.33 ng/ml



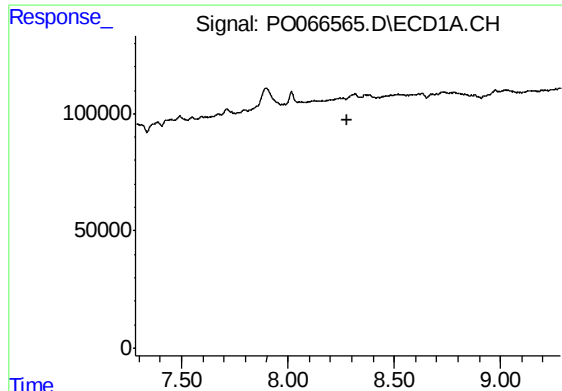
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.367 min
Response: 0
Conc: N.D.



#39 AR-1262-4

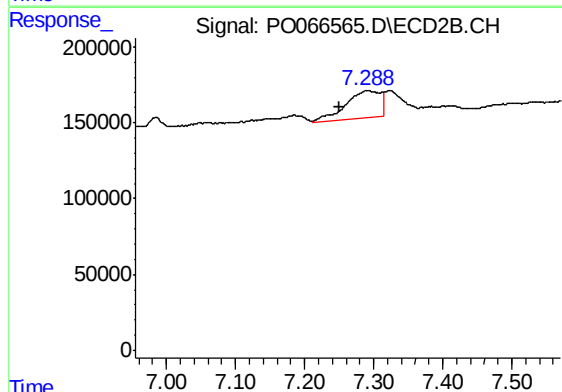
R.T.: 7.325 min
Delta R.T.: 0.009 min
Response: 319808
Conc: 46.03 ng/ml



#41 AR-1268-1

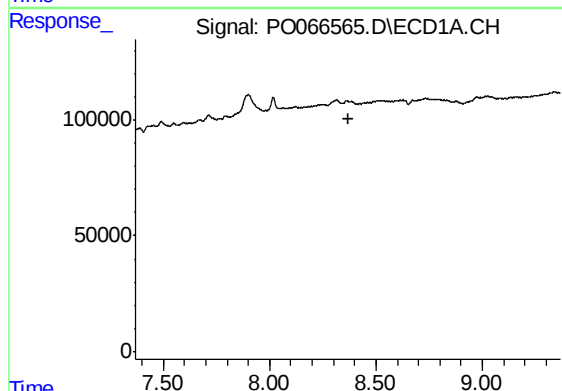
R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



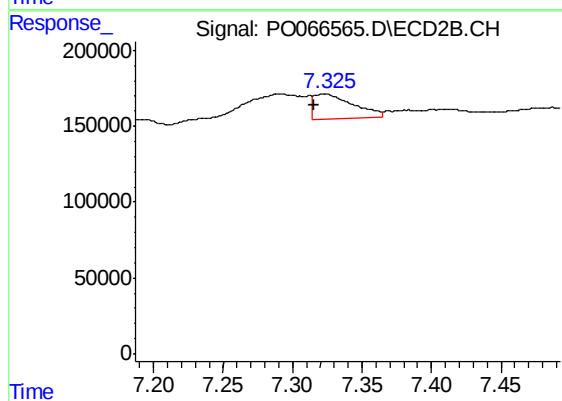
#41 AR-1268-1

R.T.: 7.290 min
Delta R.T.: 0.040 min
Response: 614935
Conc: 51.99 ng/ml



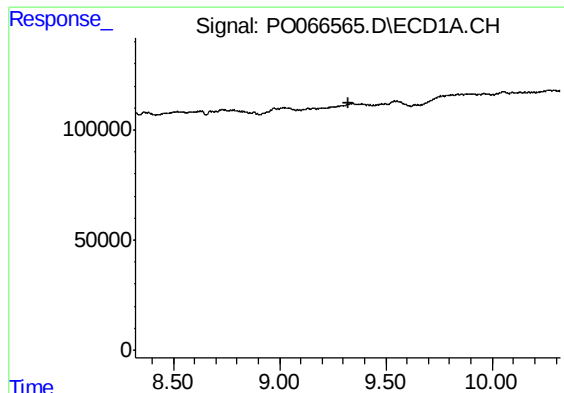
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.368 min
Response: 0
Conc: N.D.



#42 AR-1268-2

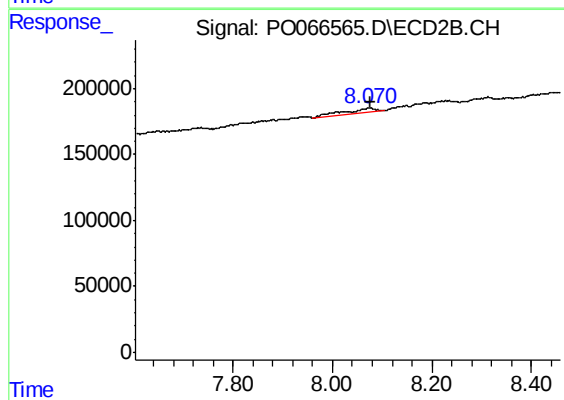
R.T.: 7.325 min
Delta R.T.: 0.010 min
Response: 319808
Conc: 32.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 8.075 min
Delta R.T.: -0.001 min
Response: 174290
Conc: 7.40 ng/ml