

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042021\
 Data File : P0077050.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Apr 2021 8:51
 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: Apr 20 13:18:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 2021
 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...	4.914	3.891	271610	108259	2.920	2.157 #
2)	SA Decachlor...	10.882	9.136	761789	379572	8.225	7.822
Target Compounds							
3)	L1 AR-1016-1	0.000	5.169f	0	2514	N.D.	1.795 #
4)	L1 AR-1016-2	0.000	5.169	0	2514	N.D.	0.889 #
9)	L2 AR-1221-2	0.000	4.237f	0	18384	N.D.	52.130 #
12)	L3 AR-1232-2	0.000	5.169	0	2514	N.D.	2.205 #
16)	L4 AR-1242-1	0.000	5.169f	0	2514	N.D.	2.539 #
17)	L4 AR-1242-2	0.000	5.169	0	2514	N.D.	1.181 #
20)	L4 AR-1242-5	0.000	6.005	0	79854	N.D.	66.209 #
21)	L5 AR-1248-1	0.000	5.169f	0	2514	N.D.	3.338 #
25)	L5 AR-1248-5	0.000	6.060	0	81134	N.D.	40.368 #
26)	L6 AR-1254-1	0.000	6.005	0	79854	N.D.	30.466 #
27)	L6 AR-1254-2	0.000	6.170	0	30006	N.D.	13.103 #
28)	L6 AR-1254-3	0.000	6.576	0	90431	N.D.	25.587 #
29)	L6 AR-1254-4	0.000	6.834	0	52031	N.D.	24.792 #
30)	L6 AR-1254-5	8.480	0.000	188973	0	42.967	N.D. #
31)	L7 AR-1260-1	0.000	6.708	0	34443	N.D.	13.182 #
32)	L7 AR-1260-2	8.175	6.915	265420	23215	53.585	7.352 #
33)	L7 AR-1260-3	8.562f	0.000	331281	0	85.315	N.D. #
34)	L7 AR-1260-4	8.773	7.541	557454	24600	129.435	9.834 #
35)	L7 AR-1260-5	9.115f	7.789	309334	18059	36.299	3.062 #
36)	L8 AR-1262-1	8.562f	0.000	331281	0	59.773	N.D. #
37)	L8 AR-1262-2	9.115f	7.789	309334	18059	31.618	2.982 #
38)	L8 AR-1262-3	9.397	8.085	236662	19773	36.683	7.861 #
39)	L8 AR-1262-4	9.497	0.000	203180	0	40.524	N.D. #
40)	L8 AR-1262-5	10.148	0.000	372906	0	107.828	N.D. #
41)	L9 AR-1268-1	9.397	8.085	236662	19773	19.435	2.690 #
42)	L9 AR-1268-2	9.497	0.000	203180	0	17.971	N.D. #
43)	L9 AR-1268-3	9.700	8.340	318575	25694	32.611	4.436 #
44)	L9 AR-1268-4	10.148	0.000	372906	0	95.401	N.D. #
45)	L9 AR-1268-5	10.522f	8.905	593939	335001	18.079	20.302

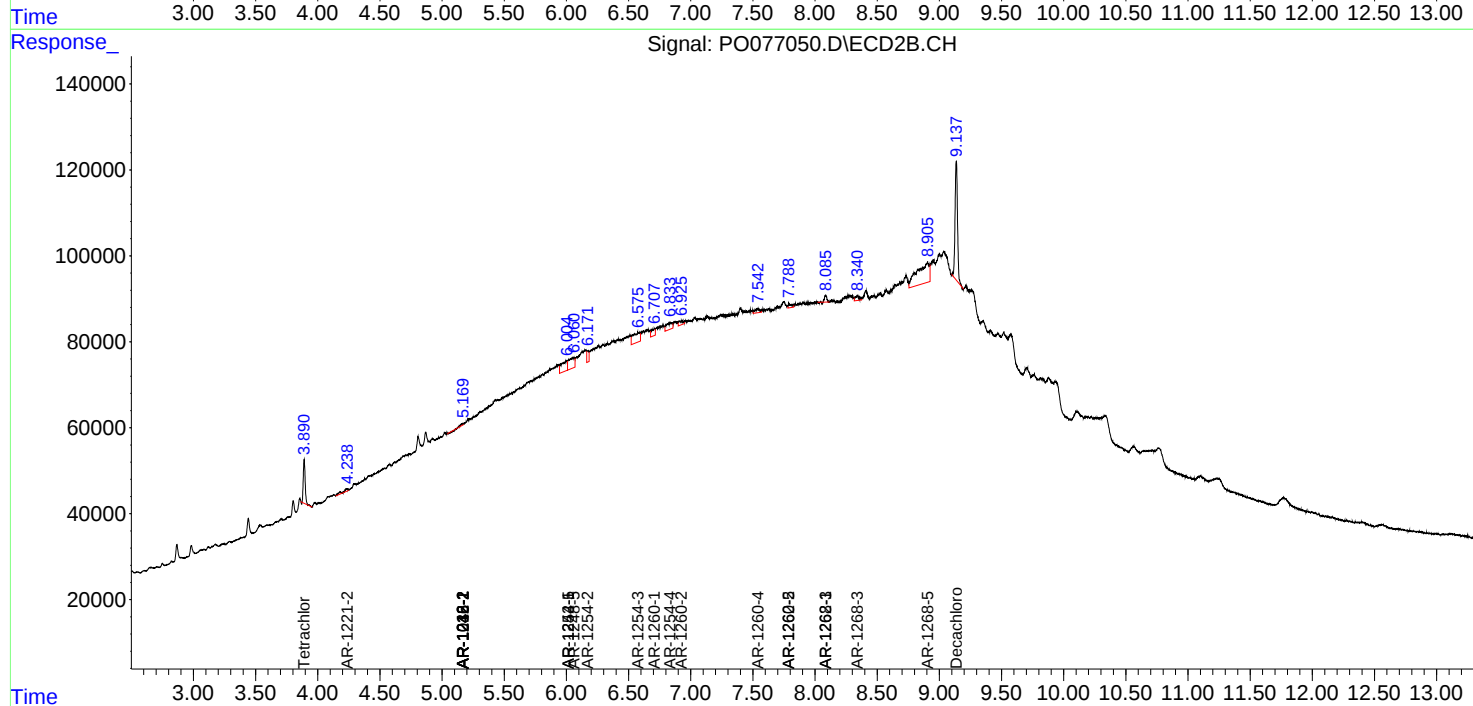
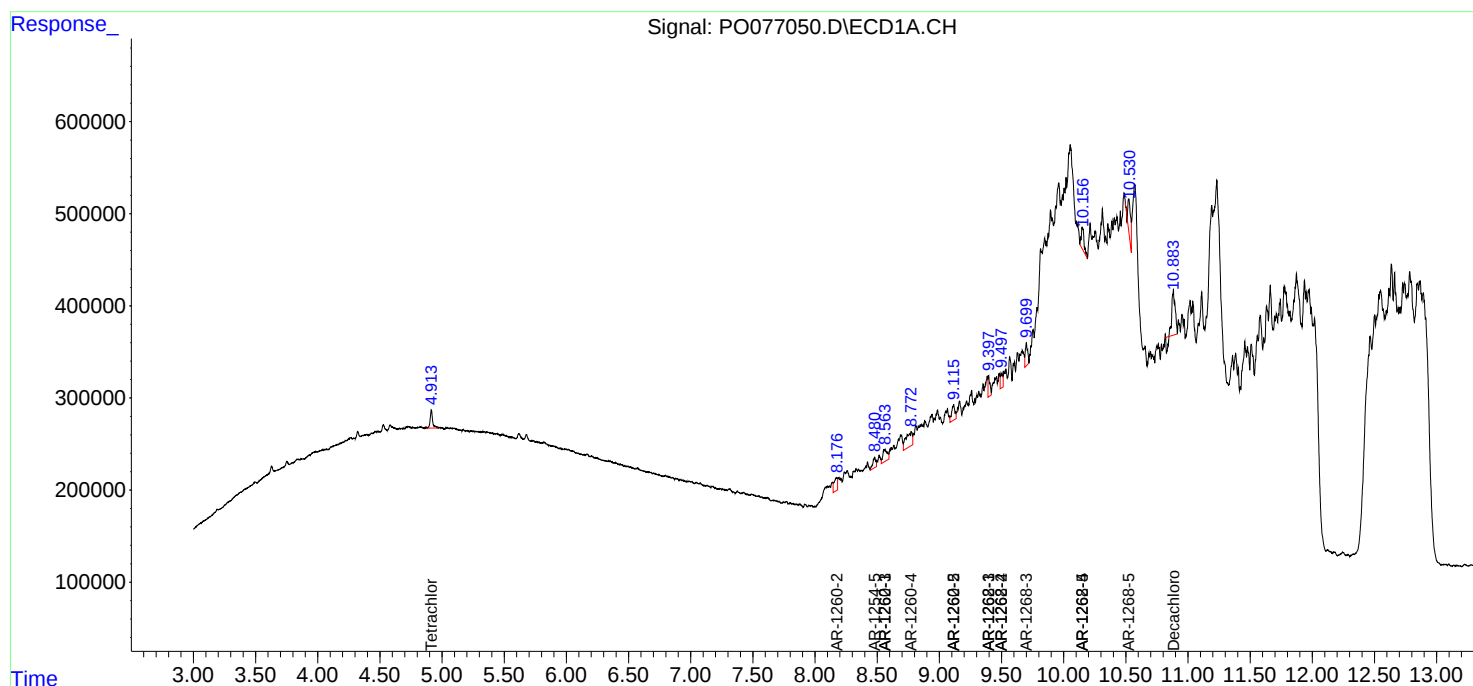
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

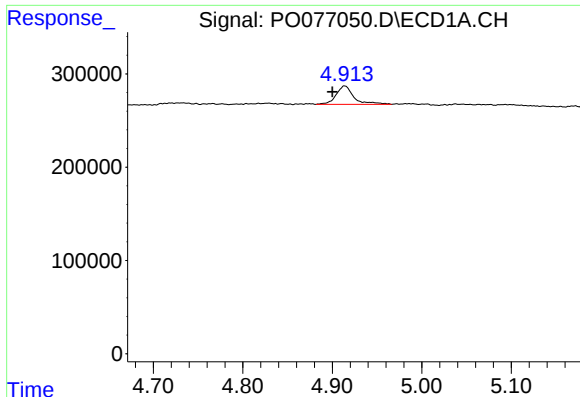
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042021\
Data File : PO077050.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Apr 2021 8:51
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 13:18:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 2021
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

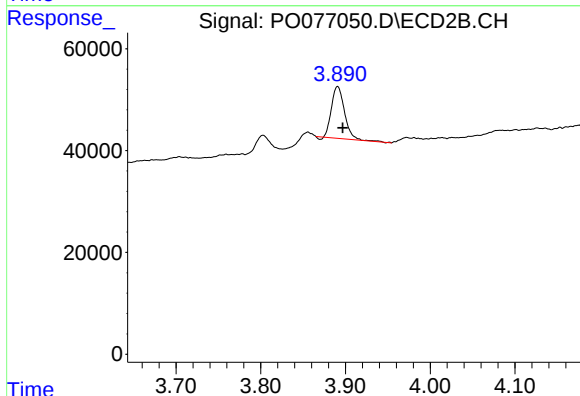




#1 Tetrachloro-m-xylene

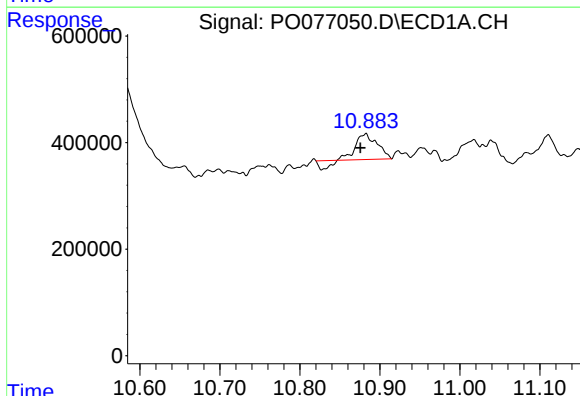
R.T.: 4.914 min
Delta R.T.: 0.014 min
Response: 271610
Conc: 2.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



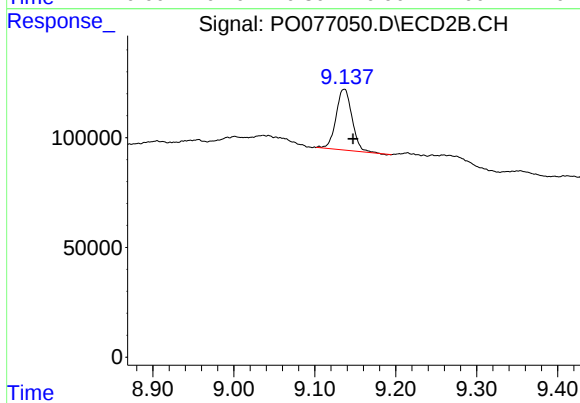
#1 Tetrachloro-m-xylene

R.T.: 3.891 min
Delta R.T.: -0.006 min
Response: 108259
Conc: 2.16 ng/ml



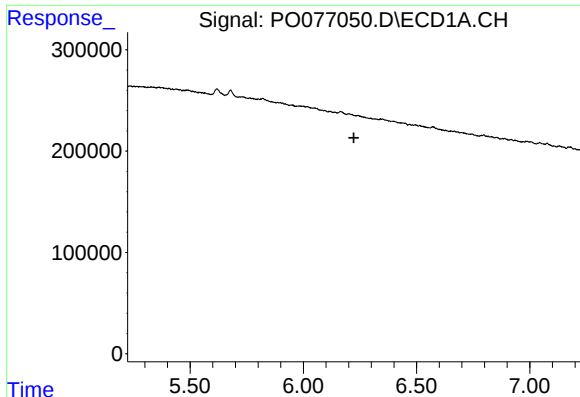
#2 Decachlorobiphenyl

R.T.: 10.882 min
Delta R.T.: 0.007 min
Response: 761789
Conc: 8.22 ng/ml



#2 Decachlorobiphenyl

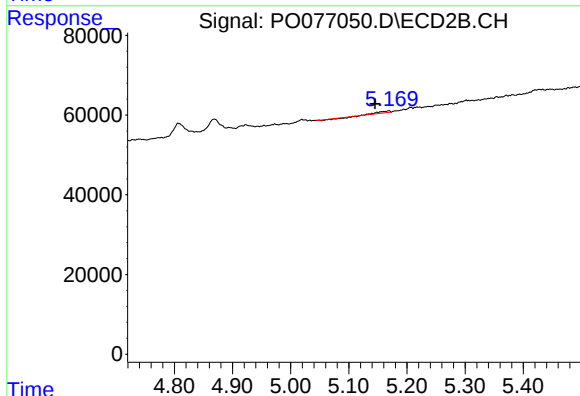
R.T.: 9.136 min
Delta R.T.: -0.011 min
Response: 379572
Conc: 7.82 ng/ml



#3 AR-1016-1

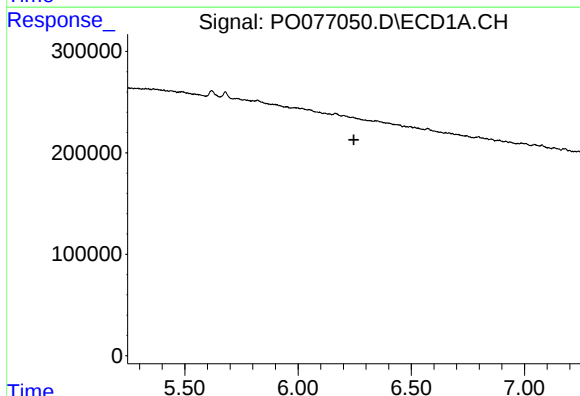
R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



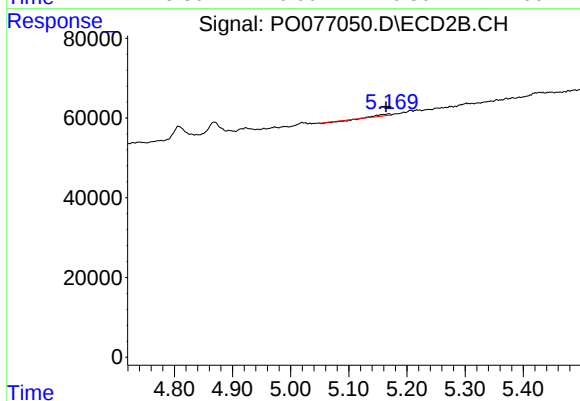
#3 AR-1016-1

R.T.: 5.169 min
Delta R.T.: 0.024 min
Response: 2514
Conc: 1.79 ng/ml



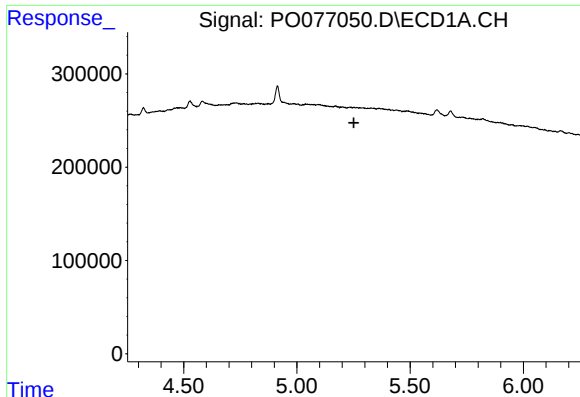
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.



#4 AR-1016-2

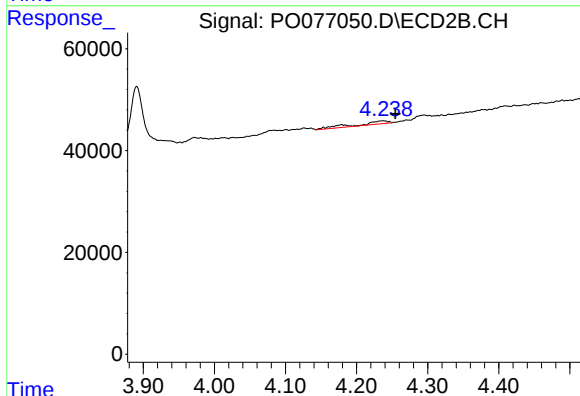
R.T.: 5.169 min
Delta R.T.: 0.005 min
Response: 2514
Conc: 0.89 ng/ml



#9 AR-1221-2

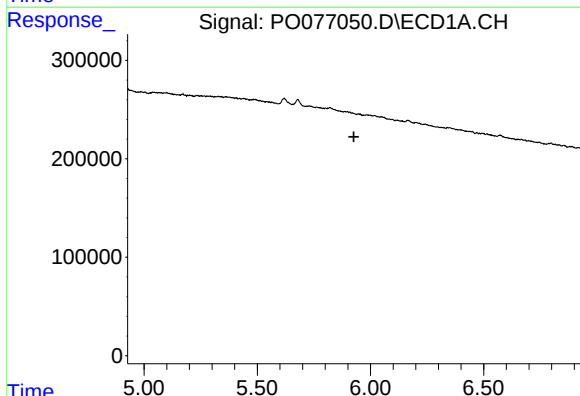
R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



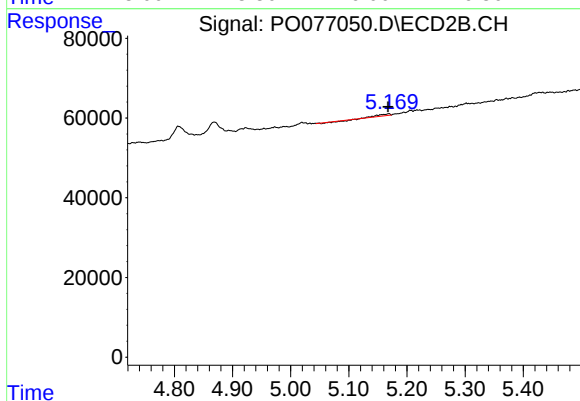
#9 AR-1221-2

R.T.: 4.237 min
Delta R.T.: -0.017 min
Response: 18384
Conc: 52.13 ng/ml



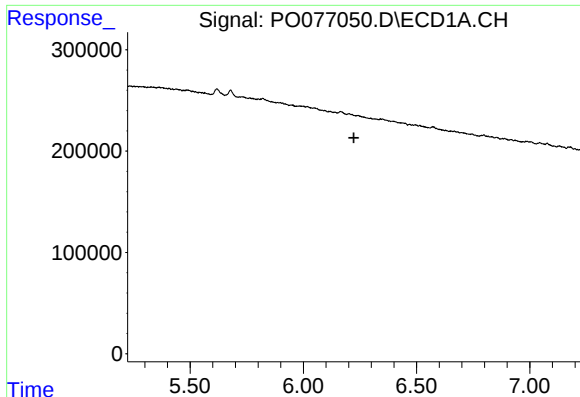
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.



#12 AR-1232-2

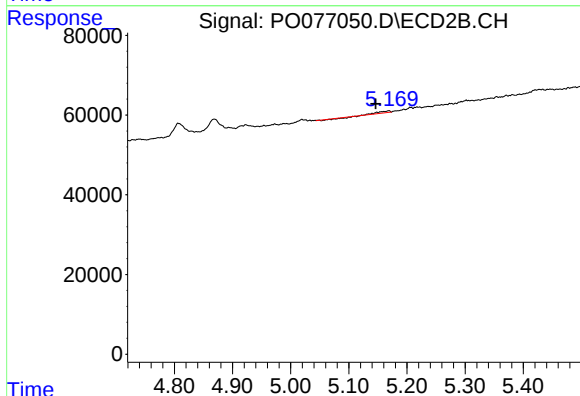
R.T.: 5.169 min
Delta R.T.: 0.001 min
Response: 2514
Conc: 2.20 ng/ml



#16 AR-1242-1

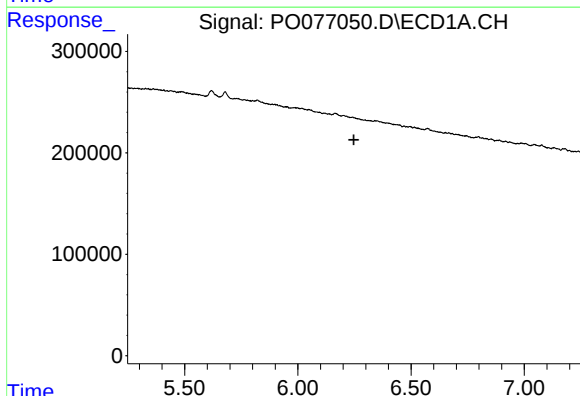
R.T.: 0.000 min
Exp R.T. : 6.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



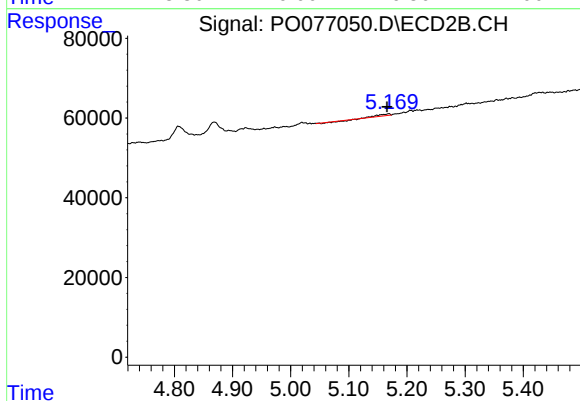
#16 AR-1242-1

R.T.: 5.169 min
Delta R.T.: 0.022 min
Response: 2514
Conc: 2.54 ng/ml



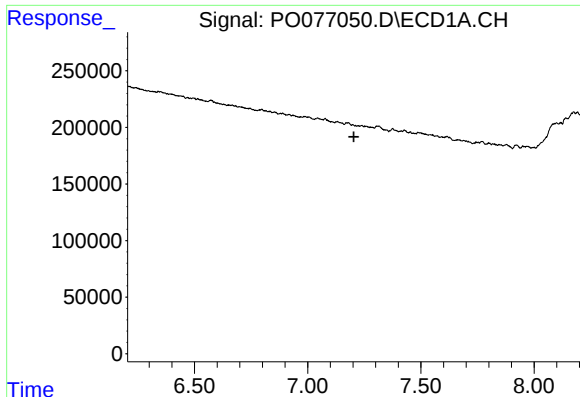
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



#17 AR-1242-2

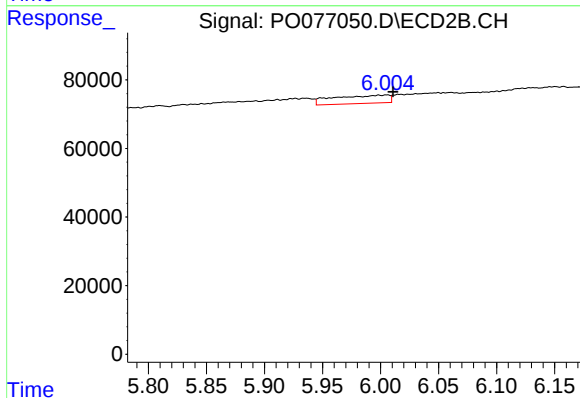
R.T.: 5.169 min
Delta R.T.: 0.003 min
Response: 2514
Conc: 1.18 ng/ml



#20 AR-1242-5

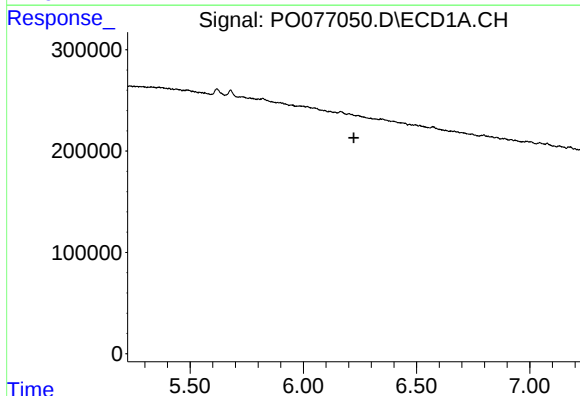
R.T.: 0.000 min
Exp R.T.: 7.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



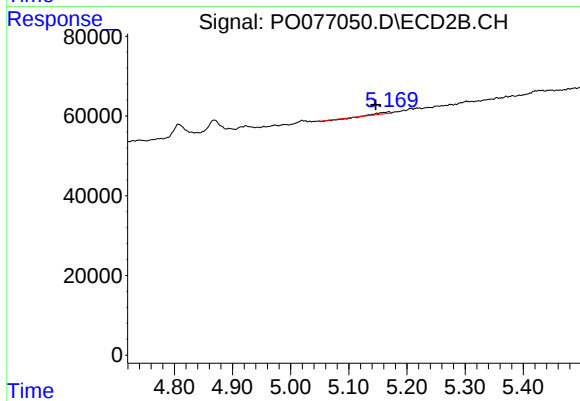
#20 AR-1242-5

R.T.: 6.005 min
Delta R.T.: -0.005 min
Response: 79854
Conc: 66.21 ng/ml



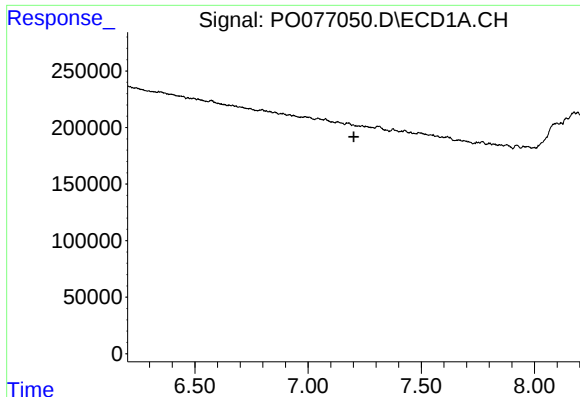
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.



#21 AR-1248-1

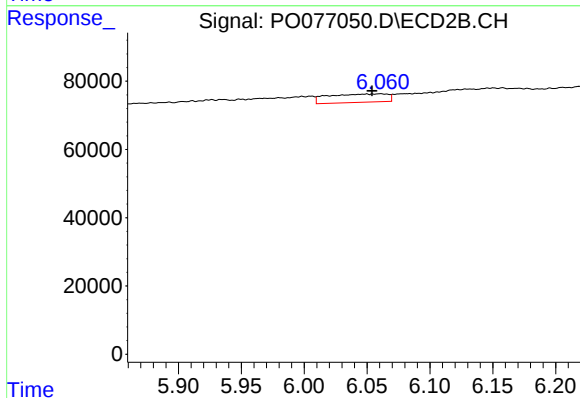
R.T.: 5.169 min
Delta R.T.: 0.022 min
Response: 2514
Conc: 3.34 ng/ml



#25 AR-1248-5

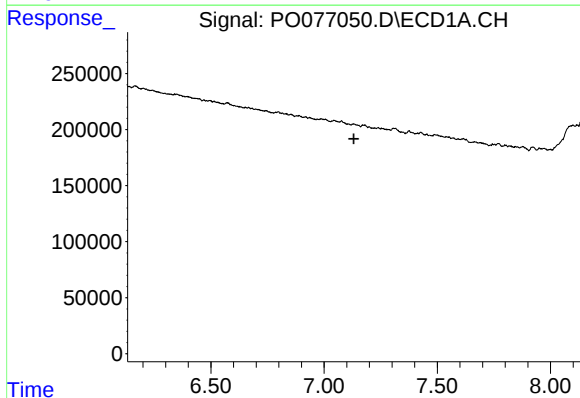
R.T.: 0.000 min
Exp R.T. : 7.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



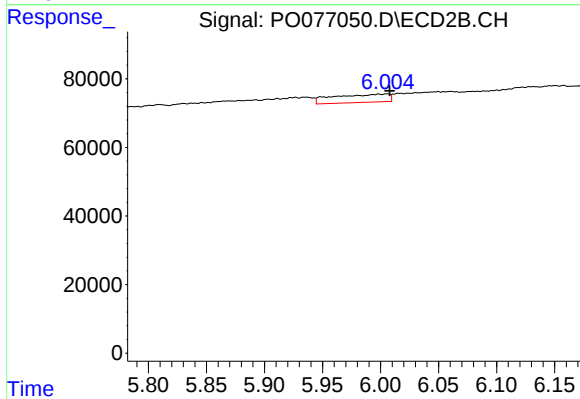
#25 AR-1248-5

R.T.: 6.060 min
Delta R.T.: 0.006 min
Response: 81134
Conc: 40.37 ng/ml



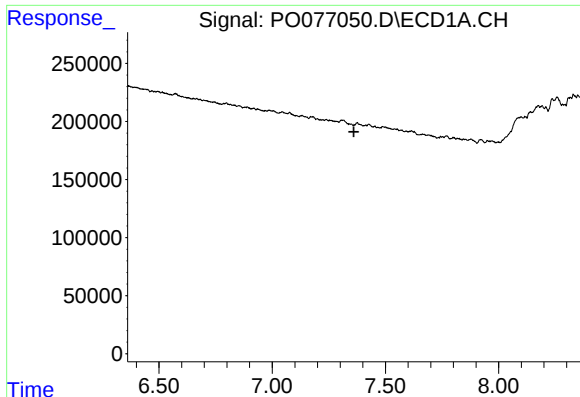
#26 AR-1254-1

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



#26 AR-1254-1

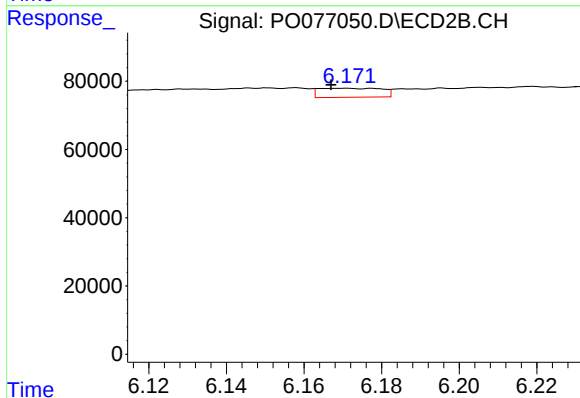
R.T.: 6.005 min
Delta R.T.: -0.002 min
Response: 79854
Conc: 30.47 ng/ml



#27 AR-1254-2

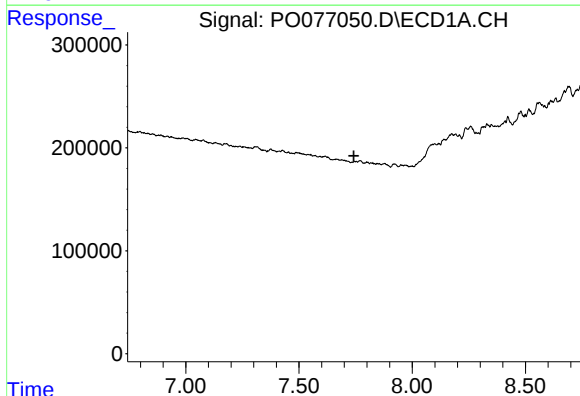
R.T.: 0.000 min
Exp R.T.: 7.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



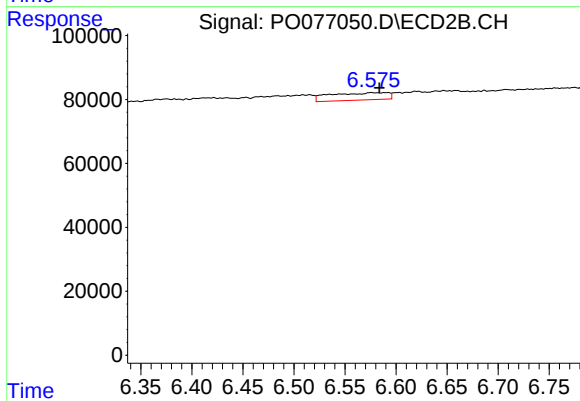
#27 AR-1254-2

R.T.: 6.170 min
Delta R.T.: 0.003 min
Response: 30006
Conc: 13.10 ng/ml



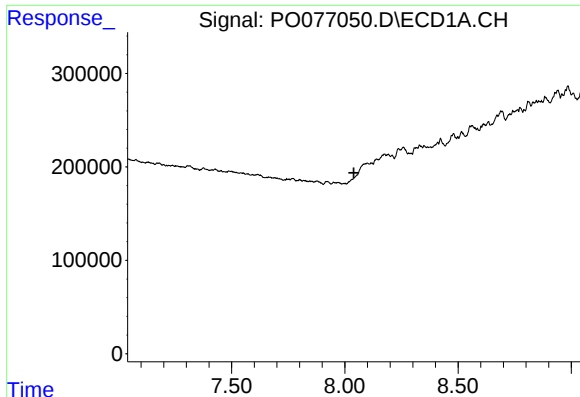
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.742 min
Response: 0
Conc: N.D.



#28 AR-1254-3

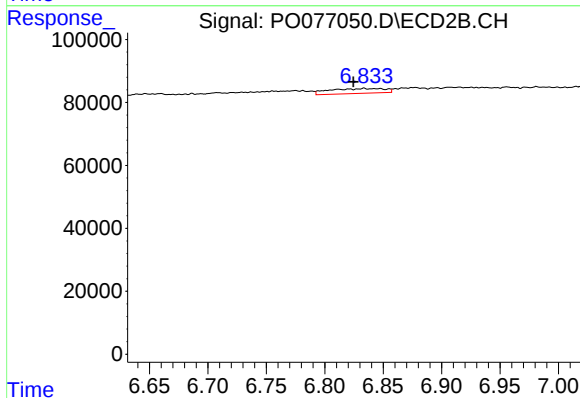
R.T.: 6.576 min
Delta R.T.: -0.008 min
Response: 90431
Conc: 25.59 ng/ml



#29 AR-1254-4

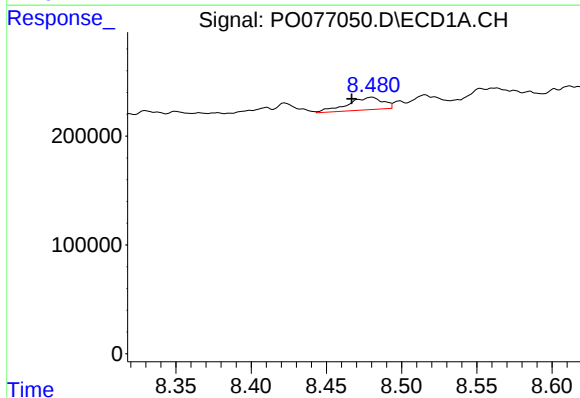
R.T.: 0.000 min
Exp R.T.: 8.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



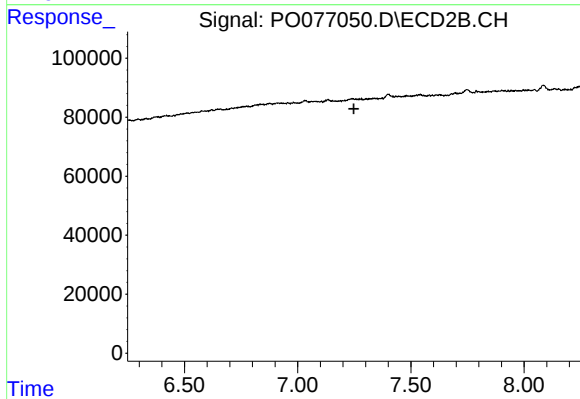
#29 AR-1254-4

R.T.: 6.834 min
Delta R.T.: 0.009 min
Response: 52031
Conc: 24.79 ng/ml



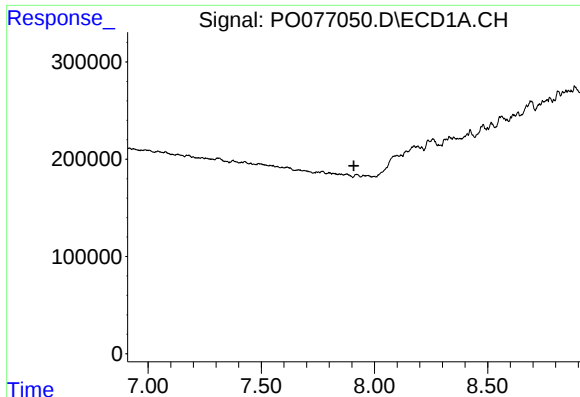
#30 AR-1254-5

R.T.: 8.480 min
Delta R.T.: 0.013 min
Response: 188973
Conc: 42.97 ng/ml



#30 AR-1254-5

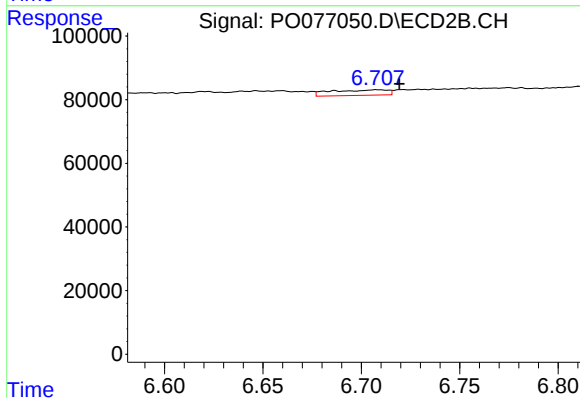
R.T.: 0.000 min
Exp R.T.: 7.248 min
Response: 0
Conc: N.D.



#31 AR-1260-1

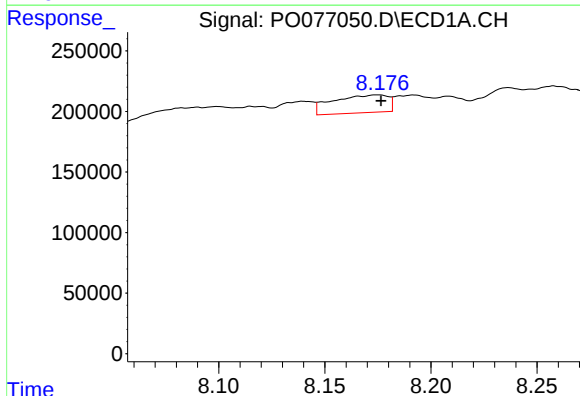
R.T.: 0.000 min
Exp R.T.: 7.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



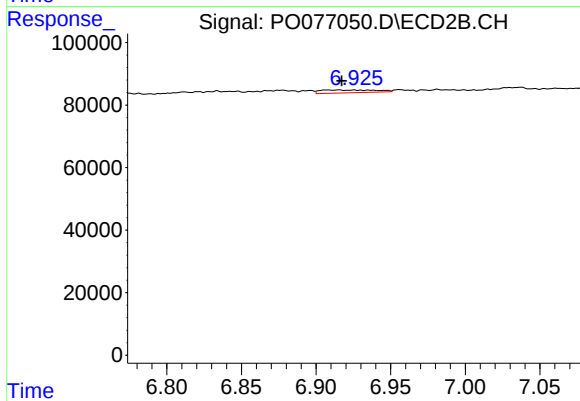
#31 AR-1260-1

R.T.: 6.708 min
Delta R.T.: -0.011 min
Response: 34443
Conc: 13.18 ng/ml



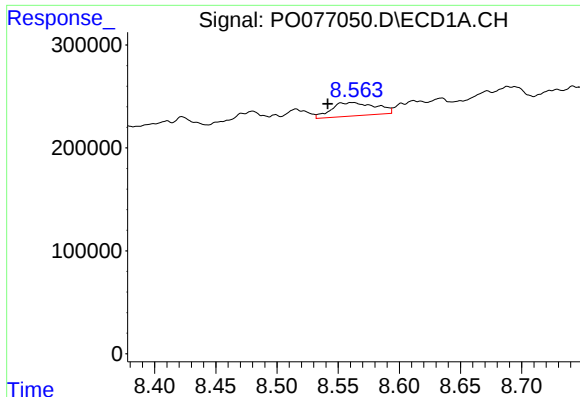
#32 AR-1260-2

R.T.: 8.175 min
Delta R.T.: -0.002 min
Response: 265420
Conc: 53.58 ng/ml



#32 AR-1260-2

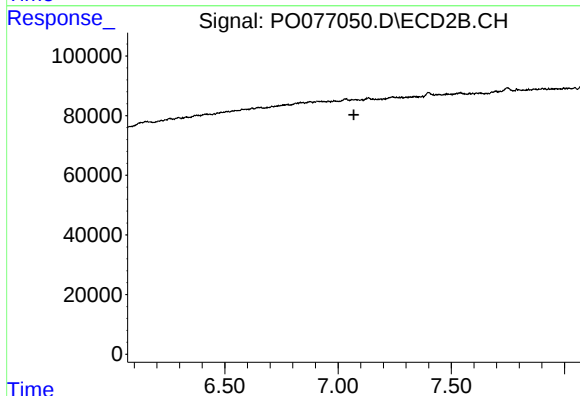
R.T.: 6.915 min
Delta R.T.: -0.002 min
Response: 23215
Conc: 7.35 ng/ml



#33 AR-1260-3

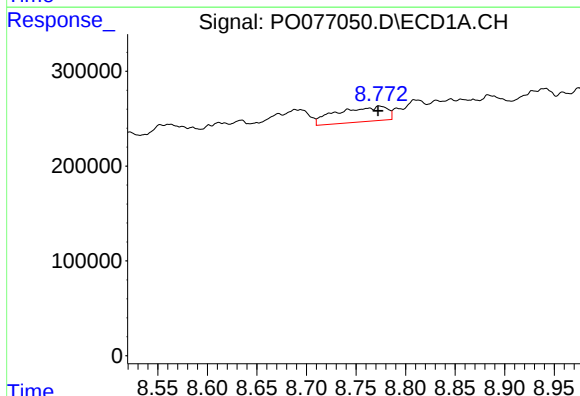
R.T.: 8.562 min
Delta R.T.: 0.021 min
Response: 331281
Conc: 85.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



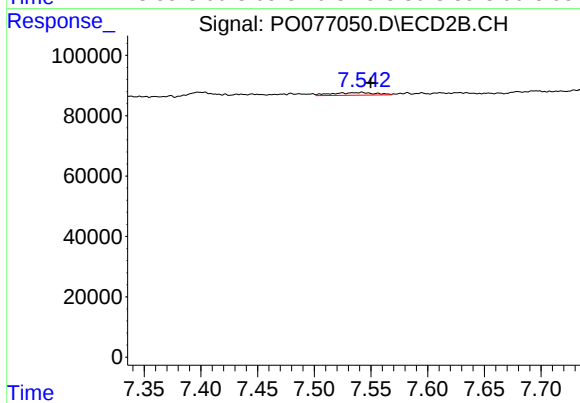
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.070 min
Response: 0
Conc: N.D.



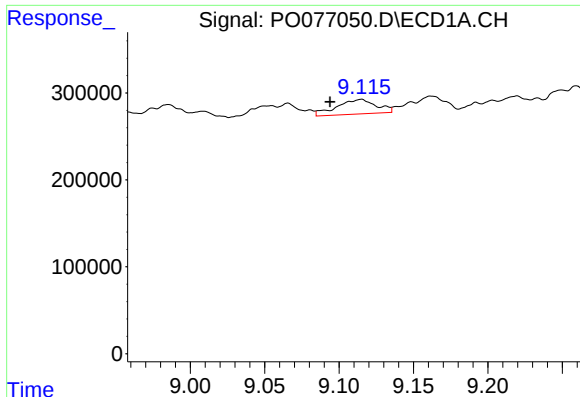
#34 AR-1260-4

R.T.: 8.773 min
Delta R.T.: 0.001 min
Response: 557454
Conc: 129.43 ng/ml



#34 AR-1260-4

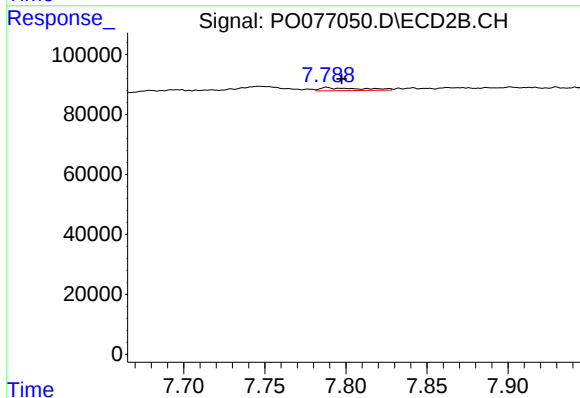
R.T.: 7.541 min
Delta R.T.: -0.009 min
Response: 24600
Conc: 9.83 ng/ml



#35 AR-1260-5

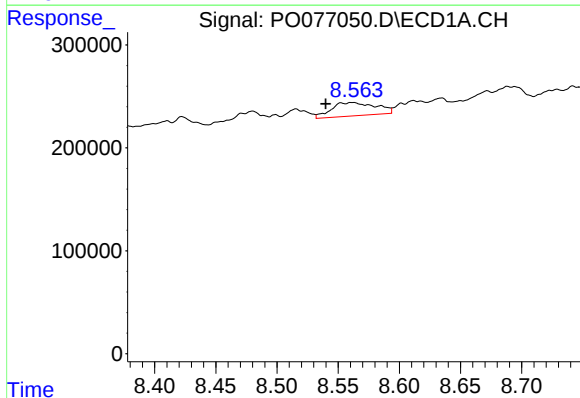
R.T.: 9.115 min
Delta R.T.: 0.021 min
Response: 309334
Conc: 36.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



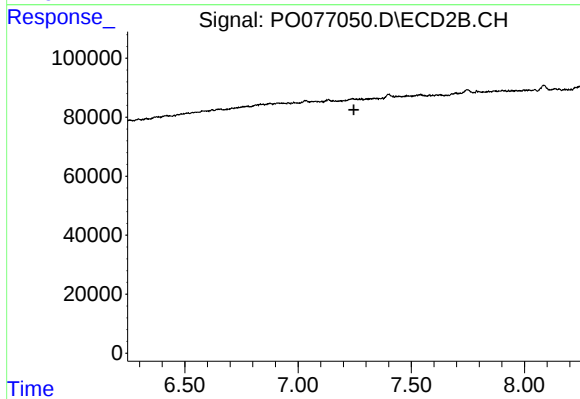
#35 AR-1260-5

R.T.: 7.789 min
Delta R.T.: -0.009 min
Response: 18059
Conc: 3.06 ng/ml



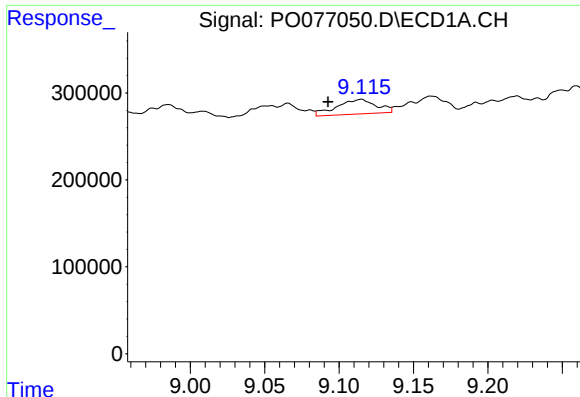
#36 AR-1262-1

R.T.: 8.562 min
Delta R.T.: 0.022 min
Response: 331281
Conc: 59.77 ng/ml



#36 AR-1262-1

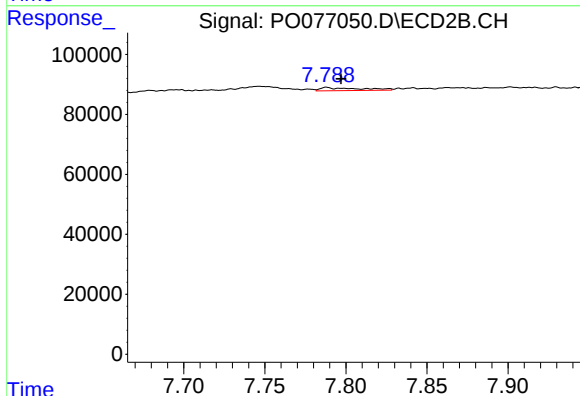
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.



#37 AR-1262-2

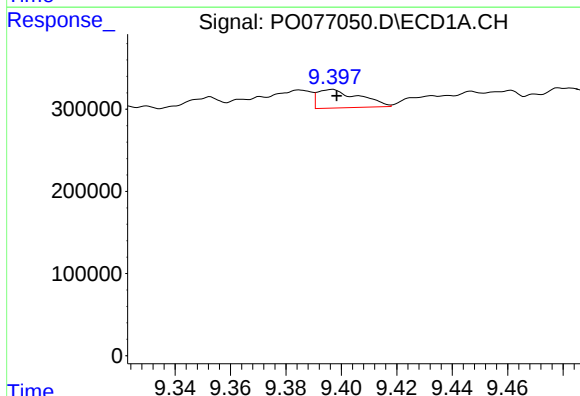
R.T.: 9.115 min
Delta R.T.: 0.022 min
Response: 309334
Conc: 31.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



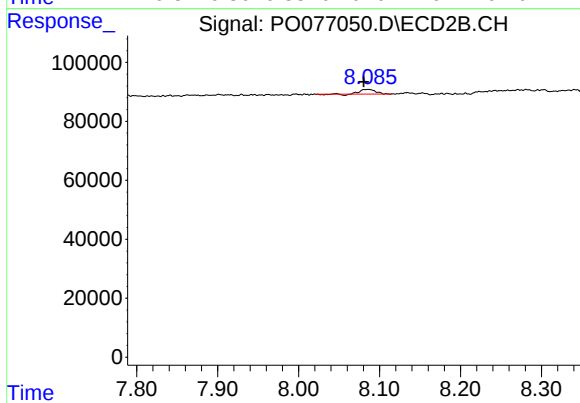
#37 AR-1262-2

R.T.: 7.789 min
Delta R.T.: -0.008 min
Response: 18059
Conc: 2.98 ng/ml



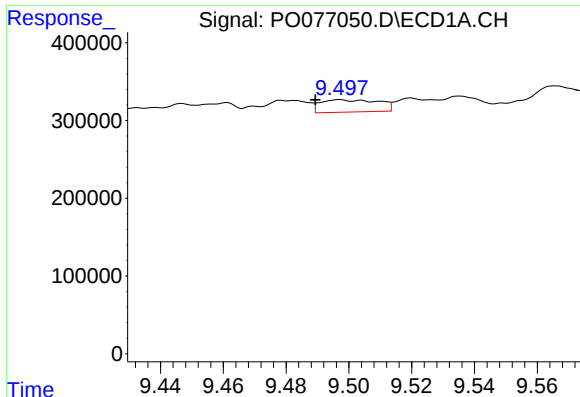
#38 AR-1262-3

R.T.: 9.397 min
Delta R.T.: -0.002 min
Response: 236662
Conc: 36.68 ng/ml



#38 AR-1262-3

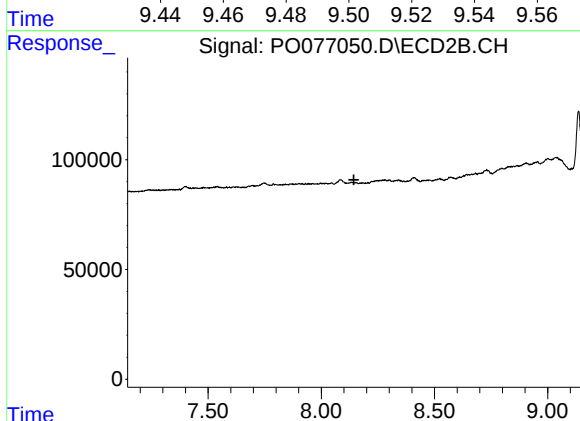
R.T.: 8.085 min
Delta R.T.: 0.005 min
Response: 19773
Conc: 7.86 ng/ml



#39 AR-1262-4

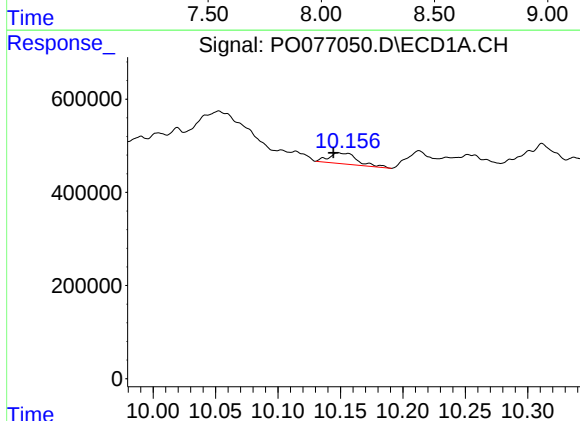
R.T.: 9.497 min
Delta R.T.: 0.008 min
Response: 203180
Conc: 40.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



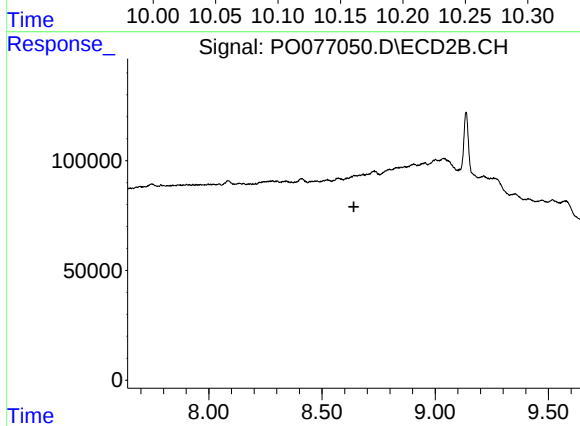
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.144 min
Response: 0
Conc: N.D.



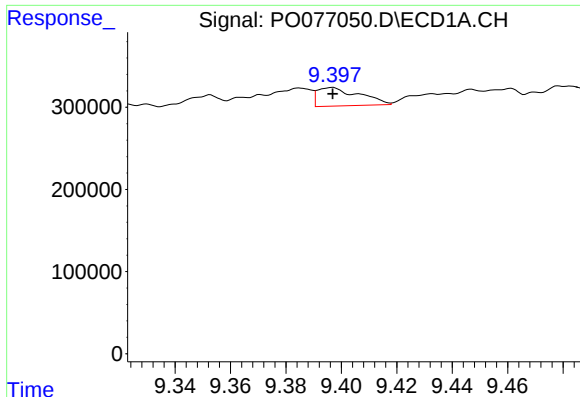
#40 AR-1262-5

R.T.: 10.148 min
Delta R.T.: 0.004 min
Response: 372906
Conc: 107.83 ng/ml



#40 AR-1262-5

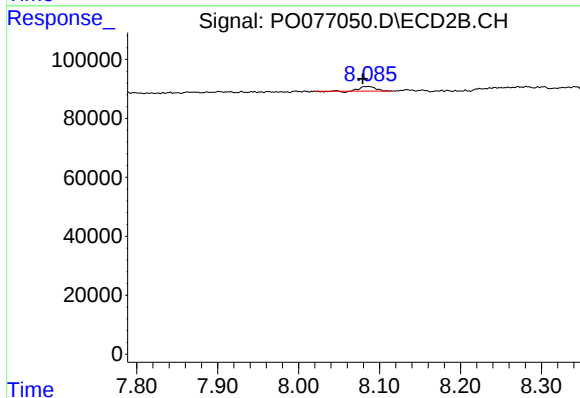
R.T.: 0.000 min
Exp R.T. : 8.640 min
Response: 0
Conc: N.D.



#41 AR-1268-1

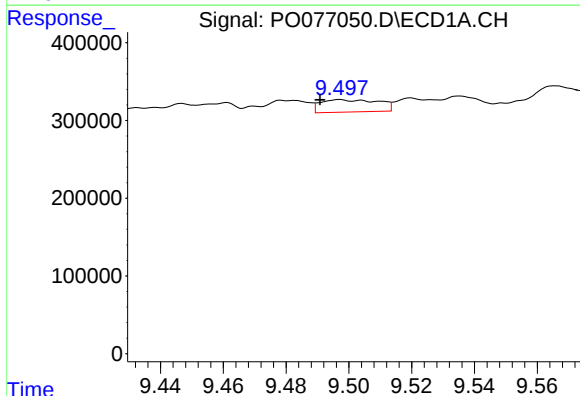
R.T.: 9.397 min
Delta R.T.: 0.000 min
Response: 236662
Conc: 19.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



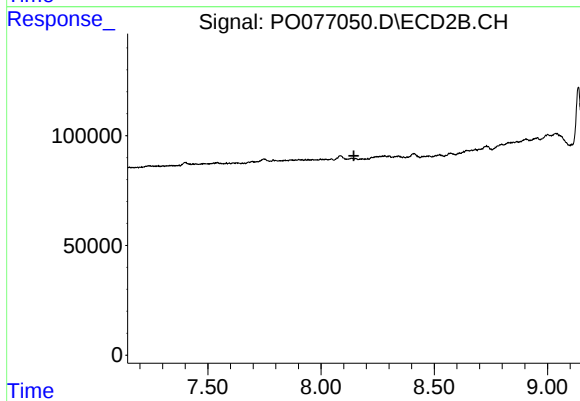
#41 AR-1268-1

R.T.: 8.085 min
Delta R.T.: 0.006 min
Response: 19773
Conc: 2.69 ng/ml



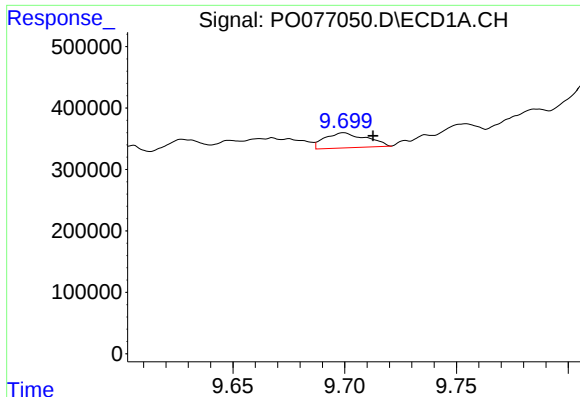
#42 AR-1268-2

R.T.: 9.497 min
Delta R.T.: 0.006 min
Response: 203180
Conc: 17.97 ng/ml



#42 AR-1268-2

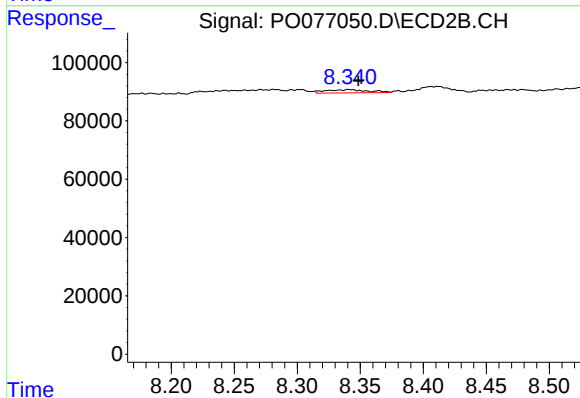
R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.



#43 AR-1268-3

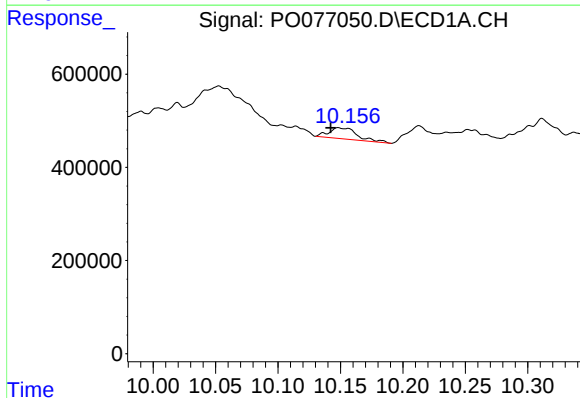
R.T.: 9.700 min
Delta R.T.: -0.013 min
Response: 318575
Conc: 32.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



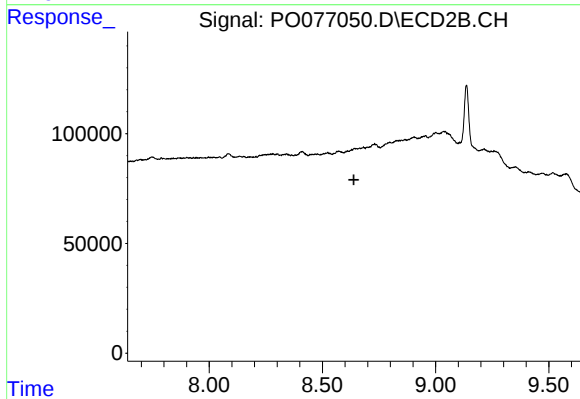
#43 AR-1268-3

R.T.: 8.340 min
Delta R.T.: -0.008 min
Response: 25694
Conc: 4.44 ng/ml



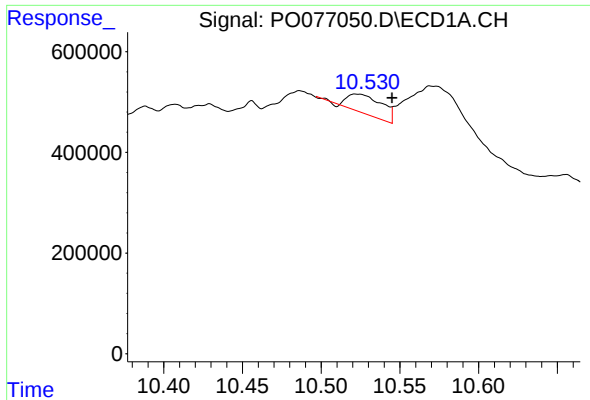
#44 AR-1268-4

R.T.: 10.148 min
Delta R.T.: 0.006 min
Response: 372906
Conc: 95.40 ng/ml



#44 AR-1268-4

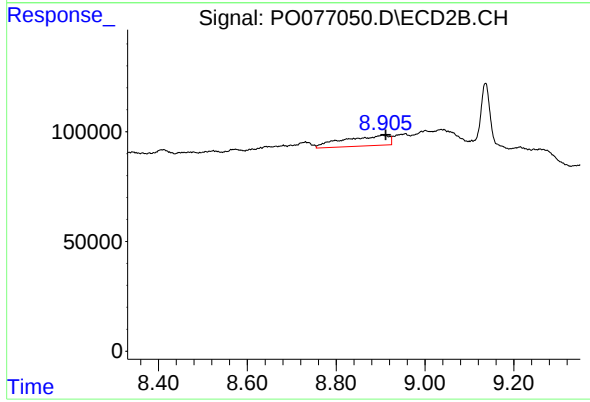
R.T.: 0.000 min
Exp R.T.: 8.639 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.522 min
Delta R.T.: -0.023 min
Response: 593939
Conc: 18.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 8.905 min
Delta R.T.: -0.007 min
Response: 335001
Conc: 20.30 ng/ml