

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0011719\
 Data File : P0053467.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2019 8:42
 Operator : SM/SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 23:35:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 03:34:05 2019
 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...	4.167	3.176	5943157	17973	4.448	0.072 #
Target Compounds							
3)	L1 AR-1016-1	5.320	0.000	170650	0	4.678	N.D. #
4)	L1 AR-1016-2	5.324	0.000	215758	0	4.076	N.D. #
6)	L1 AR-1016-4	0.000	4.474	0	36186	N.D.	5.992 #
7)	L1 AR-1016-5	0.000	4.624	0	6552418	N.D.	832.809 #
8)	L2 AR-1221-1	4.400	3.412	2290689	76004	152.850	23.928 #
9)	L2 AR-1221-2	4.400	3.418	2290689	6686	208.722	2.779 #
13)	L3 AR-1232-3	5.324	0.000	215758	0	8.085	N.D. #
14)	L3 AR-1232-4	0.000	4.474	0	36186	N.D.	10.683 #
15)	L3 AR-1232-5	5.651	4.624	964414	6552418	121.293	1848.305 #
16)	L4 AR-1242-1	5.320	0.000	170650	0	5.064	N.D. #
17)	L4 AR-1242-2	5.324	0.000	215758	0	4.369	N.D. #
19)	L4 AR-1242-4	0.000	4.474	0	36186	N.D.	5.363 #
20)	L4 AR-1242-5	6.229	4.942	520927	2378170	22.345	268.621 #
21)	L5 AR-1248-1	5.320	0.000	170650	0	6.921	N.D. #
22)	L5 AR-1248-2	5.651	4.474	964414	36186	31.533	4.038 #
23)	L5 AR-1248-3	0.000	4.474	0	36186	N.D.	3.915 #
24)	L5 AR-1248-4	6.186	4.624	1267968	6552418	33.692	598.258 #
25)	L5 AR-1248-5	6.229	4.942	520927	2378170	14.482	214.564 #
26)	L6 AR-1254-1	6.157	4.942	34915950	2378170	827.210	120.514 #
27)	L6 AR-1254-2	0.000	5.139	0	232632	N.D.	14.175 #
28)	L6 AR-1254-3	6.757	5.434	4327427	154491	65.991	6.106 #
29)	L6 AR-1254-4	6.995	5.730	377386	1201138	7.835	73.198 #
30)	L6 AR-1254-5	7.421	0.000	476835	0	10.293	N.D. #
31)	L7 AR-1260-1	6.957	0.000	3532644	0	90.375	N.D. #
32)	L7 AR-1260-2	0.000	5.730	0	1201138	N.D.	66.534 #
33)	L7 AR-1260-3	7.441	5.894	11251	96755	0.378	5.920 #
36)	L8 AR-1262-1	7.441	0.000	11251	0	0.187	N.D. #

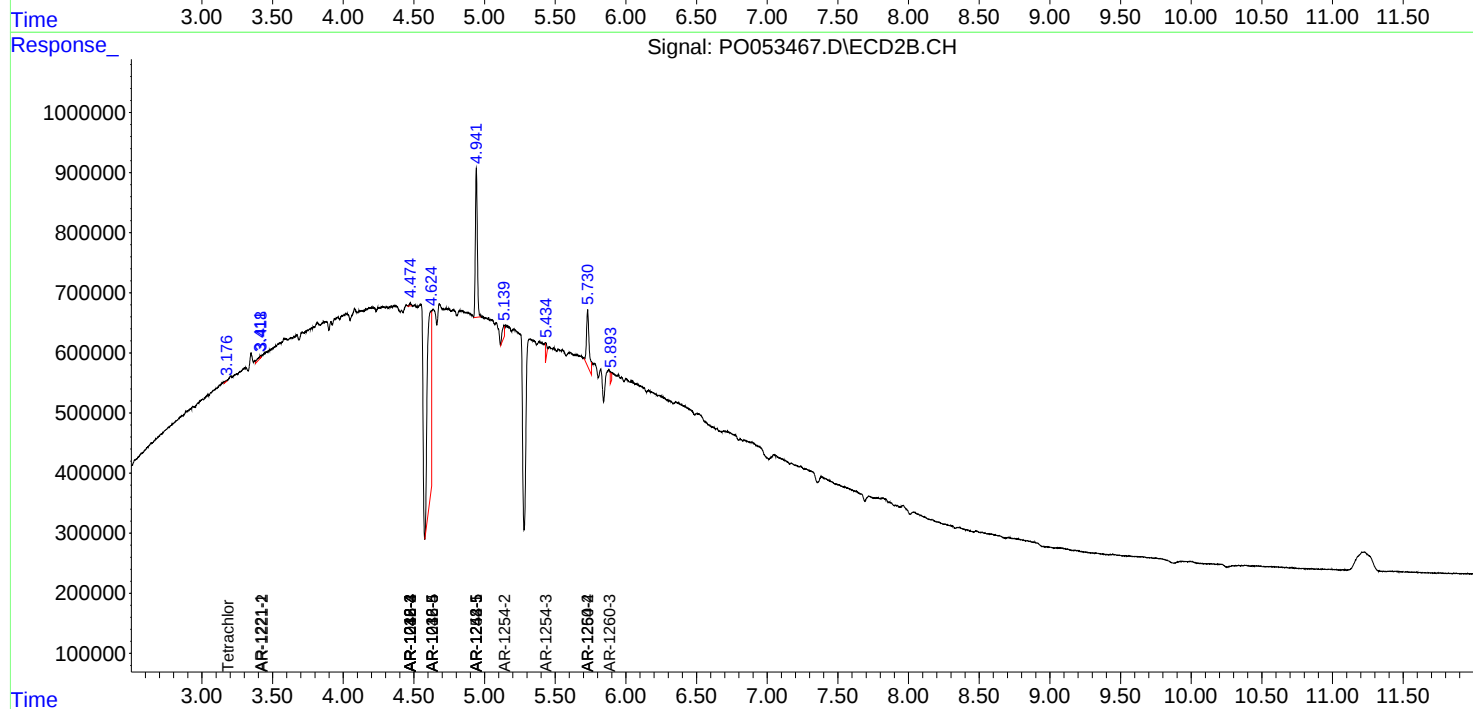
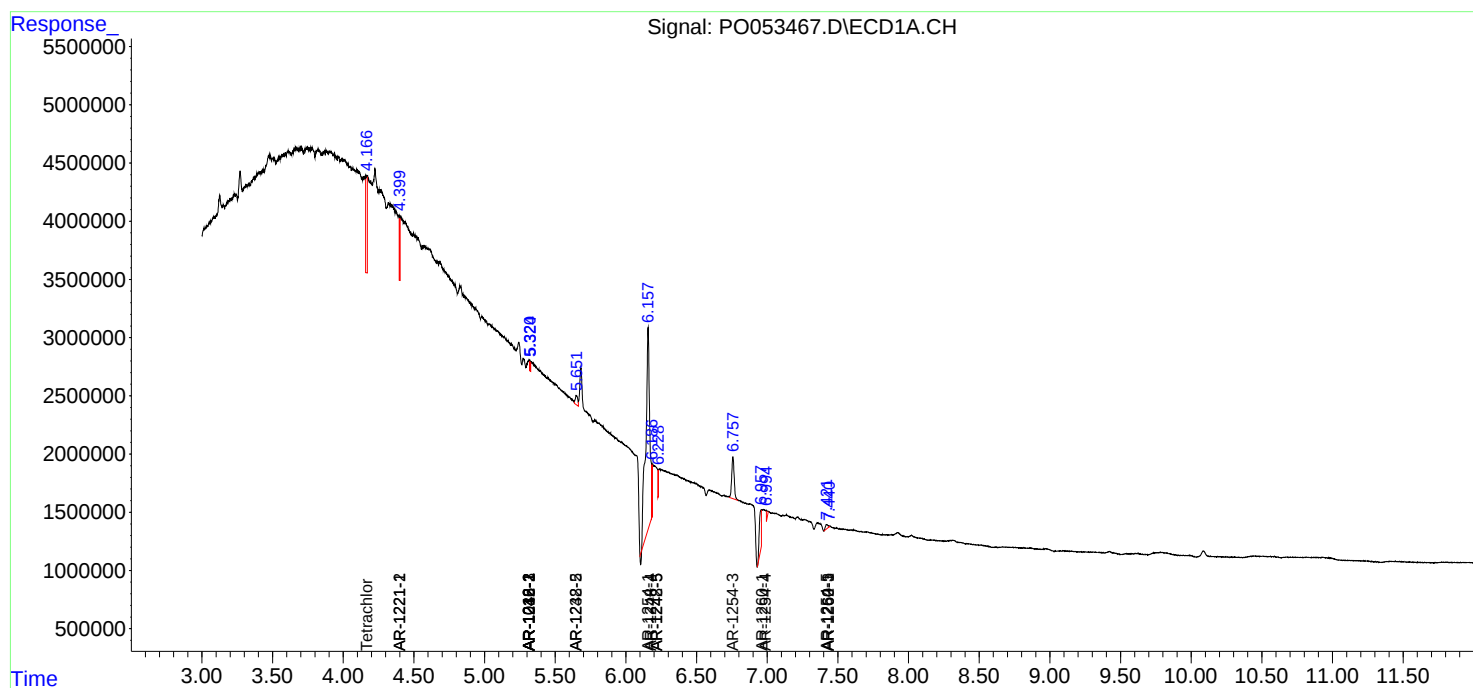
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

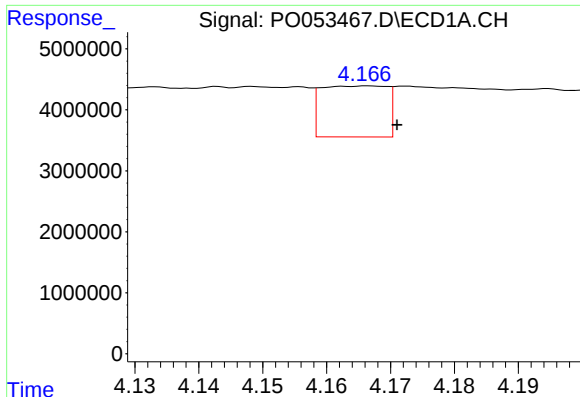
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011719\
Data File : P0053467.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2019 8:42
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 23:35:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 03:34:05 2019
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

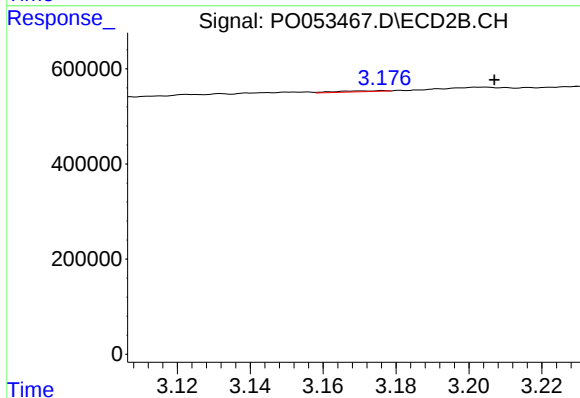




#1 Tetrachloro-m-xylene

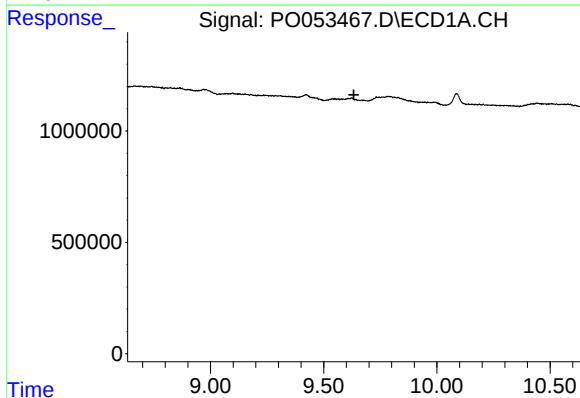
R.T.: 4.167 min
Delta R.T.: -0.004 min
Response: 5943157
Conc: 4.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



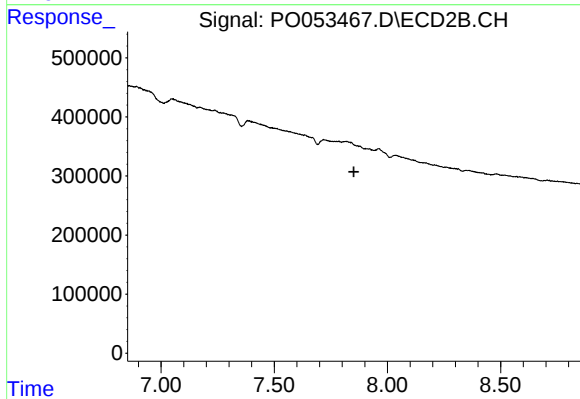
#1 Tetrachloro-m-xylene

R.T.: 3.176 min
Delta R.T.: -0.030 min
Response: 17973
Conc: 0.07 ng/ml



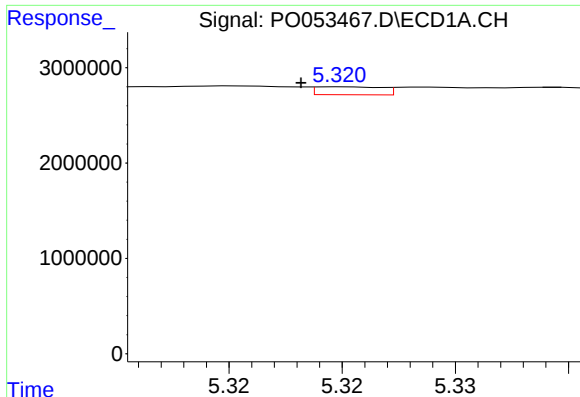
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.633 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

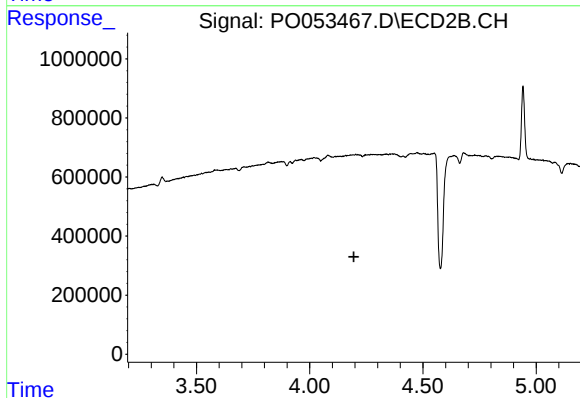
R.T.: 0.000 min
Exp R.T. : 7.852 min
Response: 0
Conc: N.D.



#3 AR-1016-1

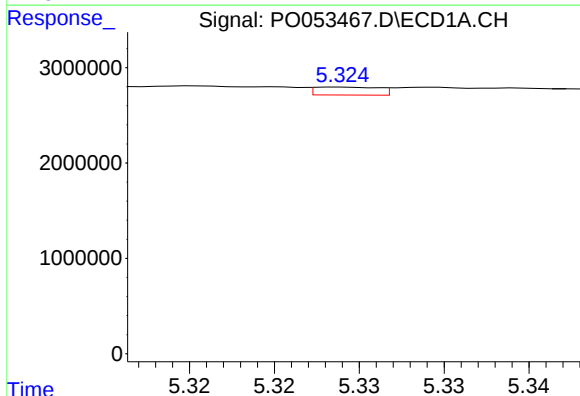
R.T.: 5.320 min
Delta R.T.: 0.002 min
Response: 170650
Conc: 4.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



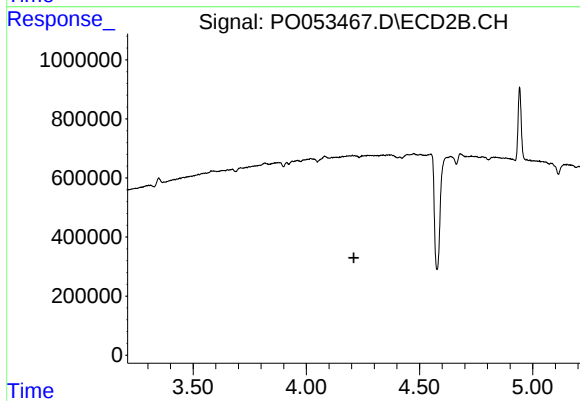
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.195 min
Response: 0
Conc: N.D.



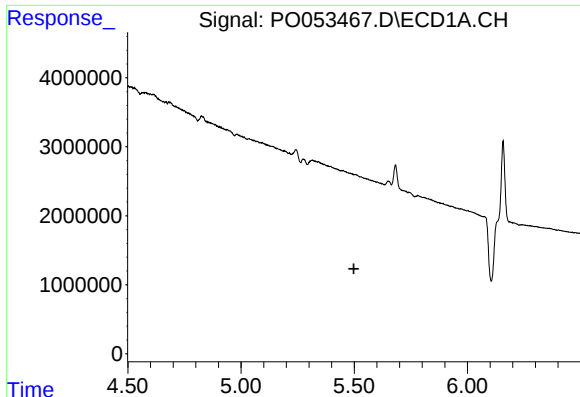
#4 AR-1016-2

R.T.: 5.324 min
Delta R.T.: -0.015 min
Response: 215758
Conc: 4.08 ng/ml



#4 AR-1016-2

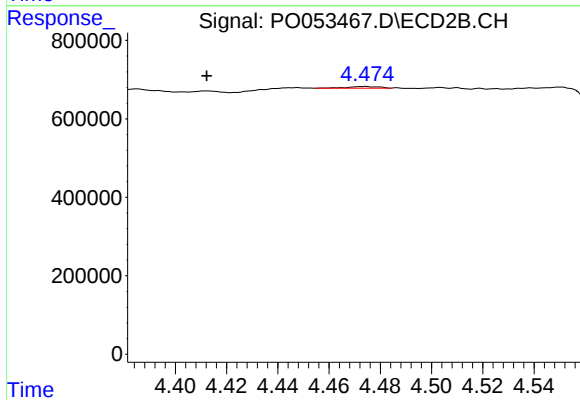
R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



#6 AR-1016-4

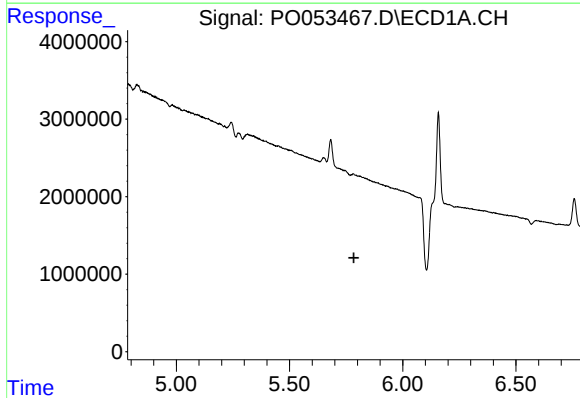
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



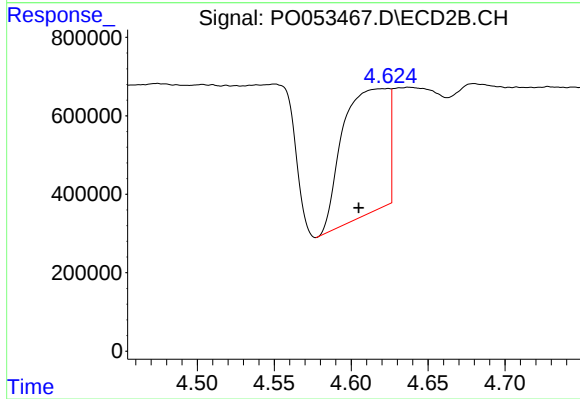
#6 AR-1016-4

R.T.: 4.474 min
Delta R.T.: 0.062 min
Response: 36186
Conc: 5.99 ng/ml



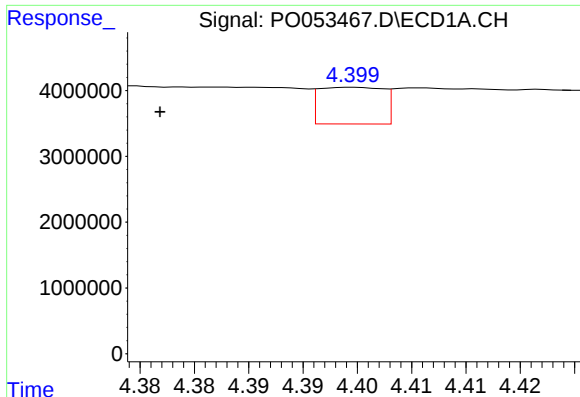
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.784 min
Response: 0
Conc: N.D.



#7 AR-1016-5

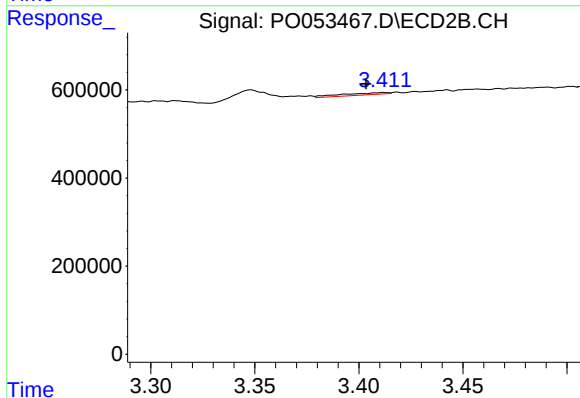
R.T.: 4.624 min
Delta R.T.: 0.019 min
Response: 6552418
Conc: 832.81 ng/ml



#8 AR-1221-1

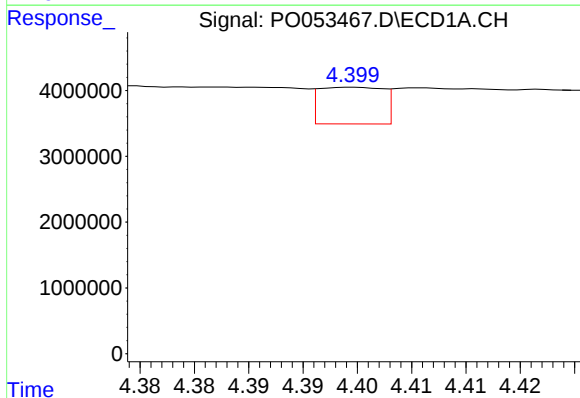
R.T.: 4.400 min
Delta R.T.: 0.018 min
Response: 2290689
Conc: 152.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



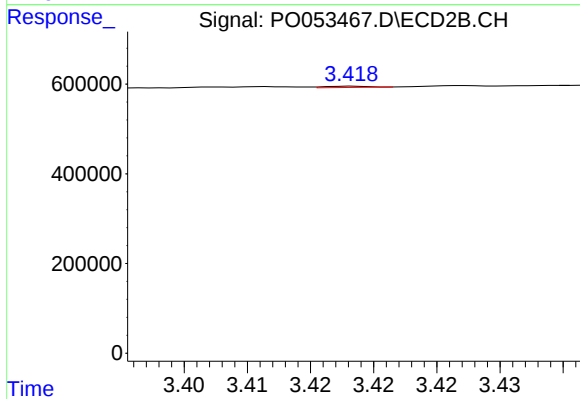
#8 AR-1221-1

R.T.: 3.412 min
Delta R.T.: 0.008 min
Response: 76004
Conc: 23.93 ng/ml



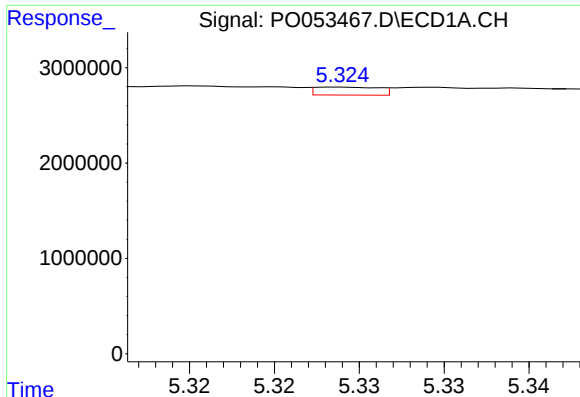
#9 AR-1221-2

R.T.: 4.400 min
Delta R.T.: -0.068 min
Response: 2290689
Conc: 208.72 ng/ml



#9 AR-1221-2

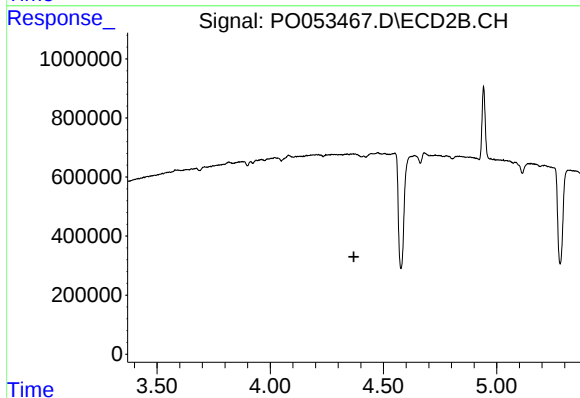
R.T.: 3.418 min
Delta R.T.: -0.063 min
Response: 6686
Conc: 2.78 ng/ml



#13 AR-1232-3

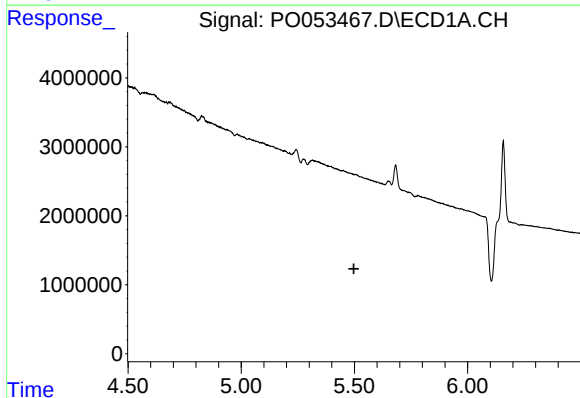
R.T.: 5.324 min
Delta R.T.: -0.015 min
Response: 215758
Conc: 8.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



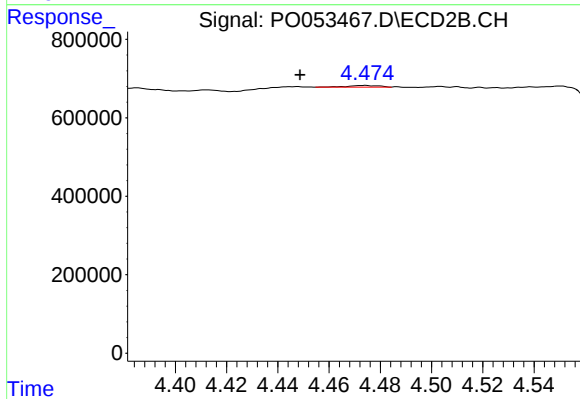
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.369 min
Response: 0
Conc: N.D.



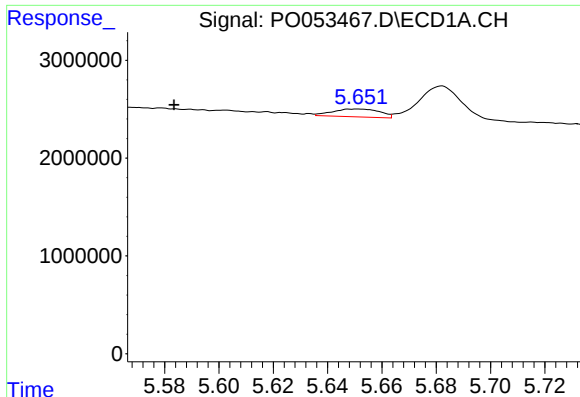
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.



#14 AR-1232-4

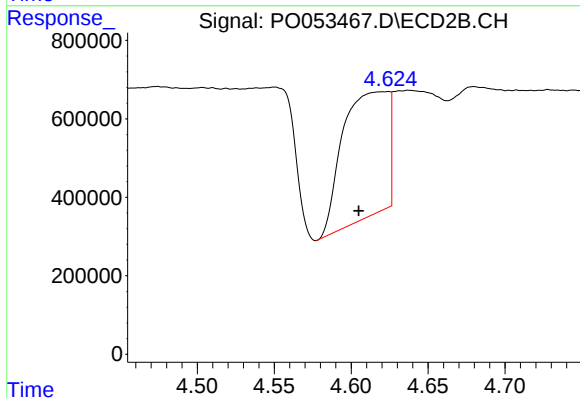
R.T.: 4.474 min
Delta R.T.: 0.026 min
Response: 36186
Conc: 10.68 ng/ml



#15 AR-1232-5

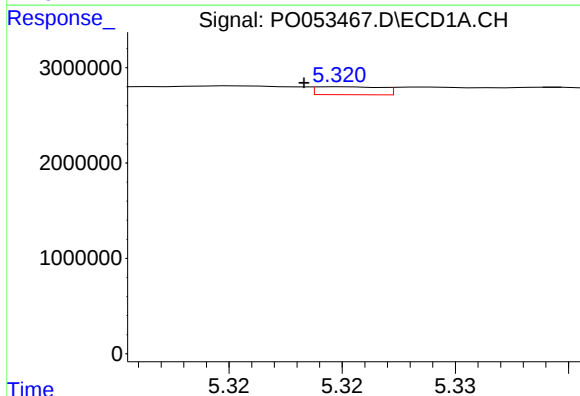
R.T.: 5.651 min
Delta R.T.: 0.068 min
Response: 964414
Conc: 121.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



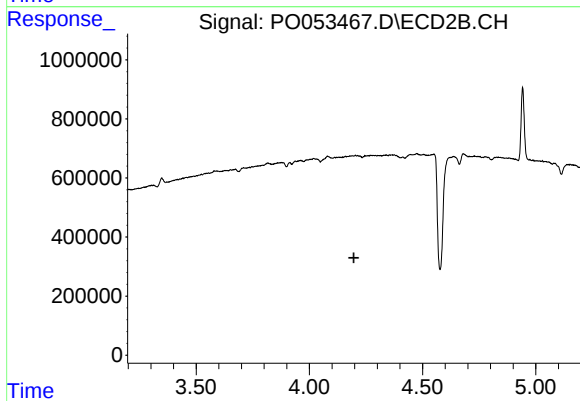
#15 AR-1232-5

R.T.: 4.624 min
Delta R.T.: 0.019 min
Response: 6552418
Conc: 1848.31 ng/ml



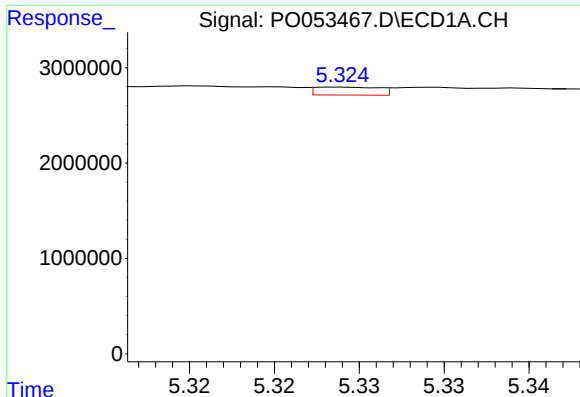
#16 AR-1242-1

R.T.: 5.320 min
Delta R.T.: 0.002 min
Response: 170650
Conc: 5.06 ng/ml



#16 AR-1242-1

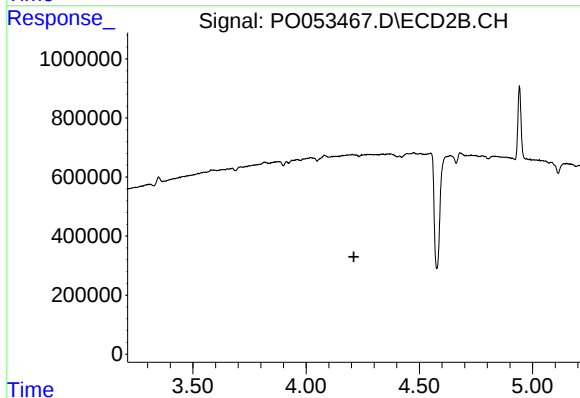
R.T.: 0.000 min
Exp R.T.: 4.196 min
Response: 0
Conc: N.D.



#17 AR-1242-2

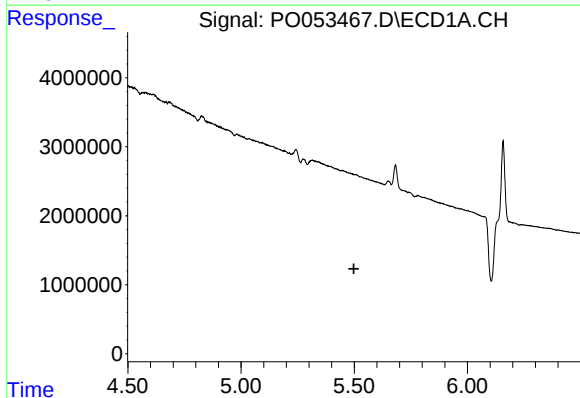
R.T.: 5.324 min
Delta R.T.: -0.016 min
Response: 215758
Conc: 4.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



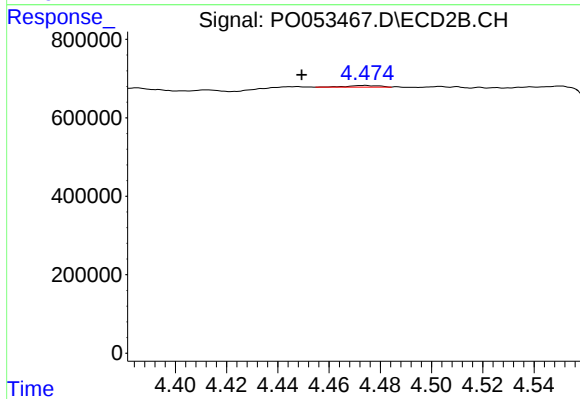
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.211 min
Response: 0
Conc: N.D.



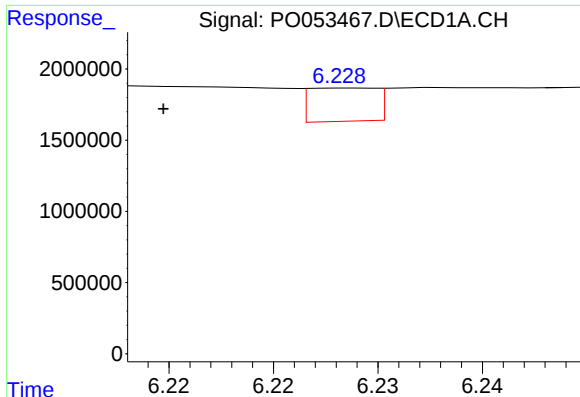
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.



#19 AR-1242-4

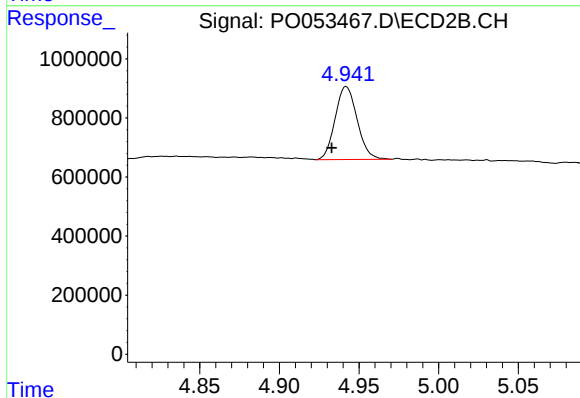
R.T.: 4.474 min
Delta R.T.: 0.025 min
Response: 36186
Conc: 5.36 ng/ml



#20 AR-1242-5

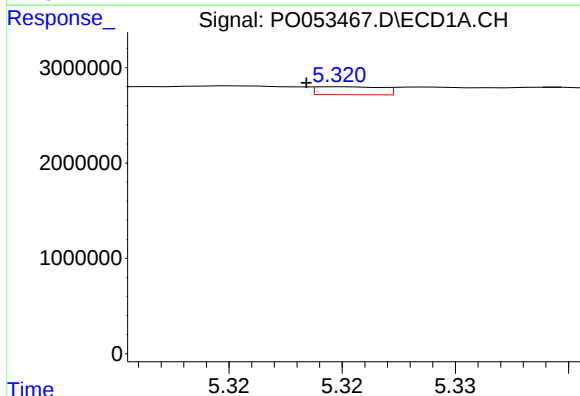
R.T.: 6.229 min
Delta R.T.: 0.009 min
Response: 520927
Conc: 22.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



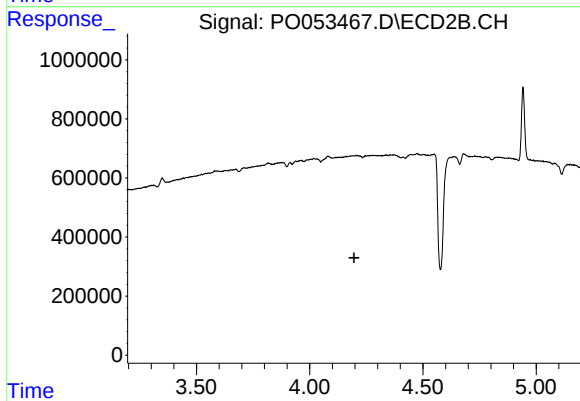
#20 AR-1242-5

R.T.: 4.942 min
Delta R.T.: 0.009 min
Response: 2378170
Conc: 268.62 ng/ml



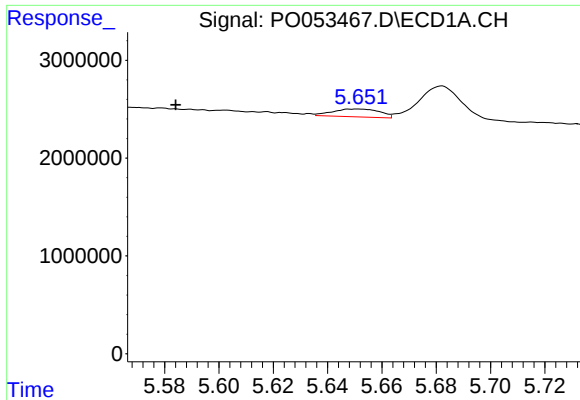
#21 AR-1248-1

R.T.: 5.320 min
Delta R.T.: 0.002 min
Response: 170650
Conc: 6.92 ng/ml



#21 AR-1248-1

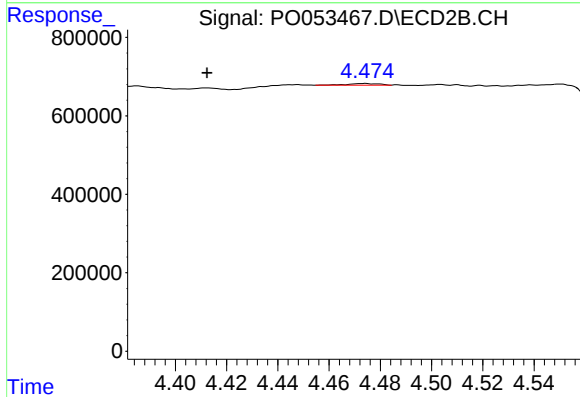
R.T.: 0.000 min
Exp R.T.: 4.196 min
Response: 0
Conc: N.D.



#22 AR-1248-2

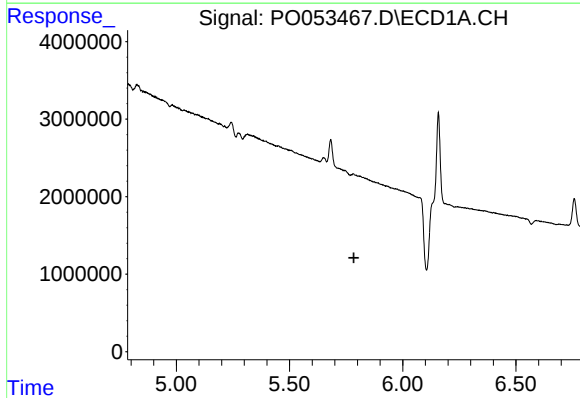
R.T.: 5.651 min
Delta R.T.: 0.067 min
Response: 964414
Conc: 31.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



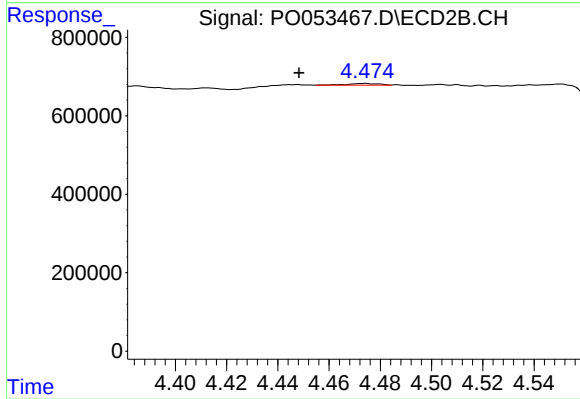
#22 AR-1248-2

R.T.: 4.474 min
Delta R.T.: 0.062 min
Response: 36186
Conc: 4.04 ng/ml



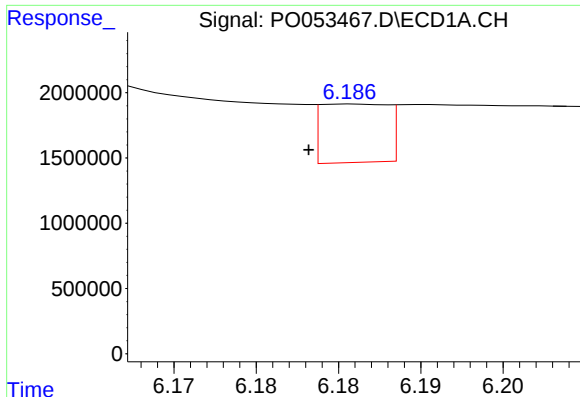
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.784 min
Response: 0
Conc: N.D.



#23 AR-1248-3

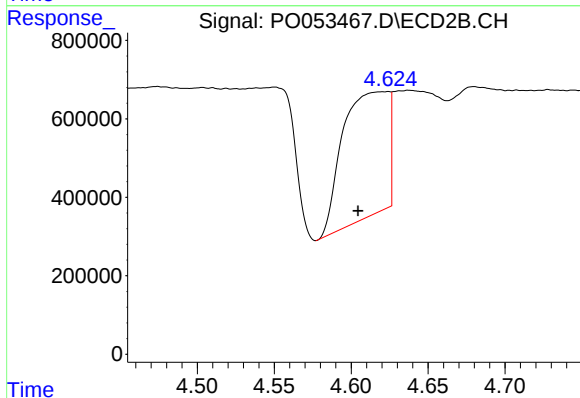
R.T.: 4.474 min
Delta R.T.: 0.026 min
Response: 36186
Conc: 3.91 ng/ml



#24 AR-1248-4

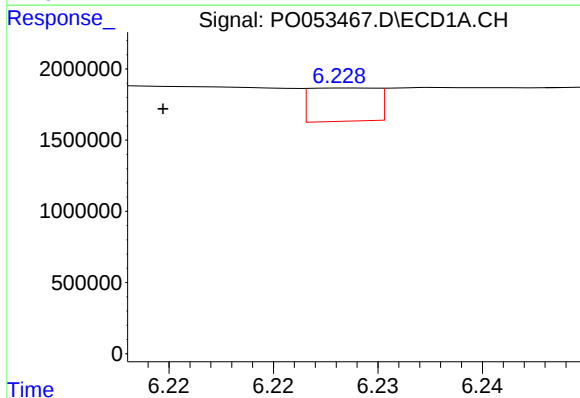
R.T.: 6.186 min
Delta R.T.: 0.003 min
Response: 1267968
Conc: 33.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



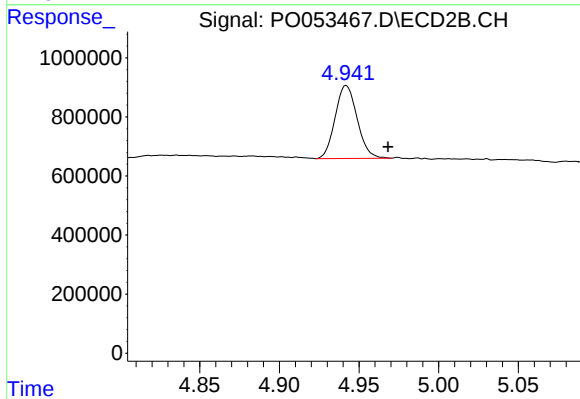
#24 AR-1248-4

R.T.: 4.624 min
Delta R.T.: 0.020 min
Response: 6552418
Conc: 598.26 ng/ml



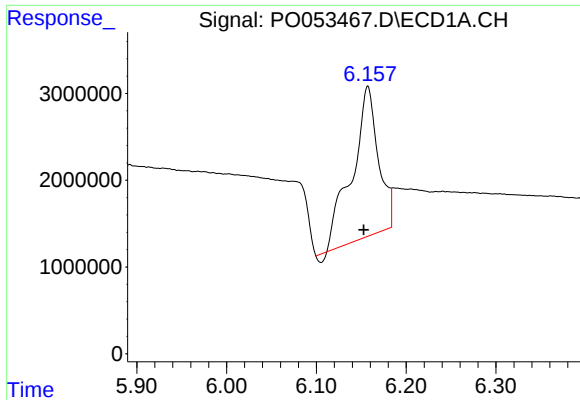
#25 AR-1248-5

R.T.: 6.229 min
Delta R.T.: 0.009 min
Response: 520927
Conc: 14.48 ng/ml



#25 AR-1248-5

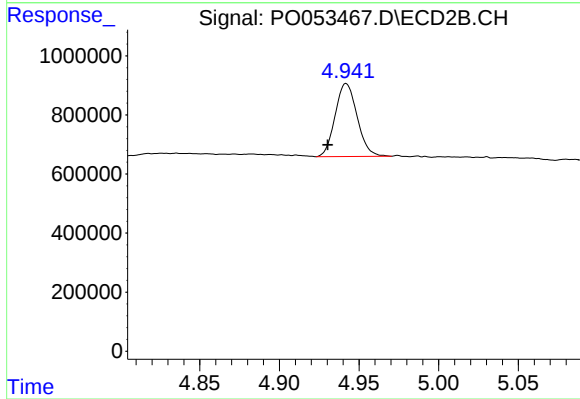
R.T.: 4.942 min
Delta R.T.: -0.026 min
Response: 2378170
Conc: 214.56 ng/ml



#26 AR-1254-1

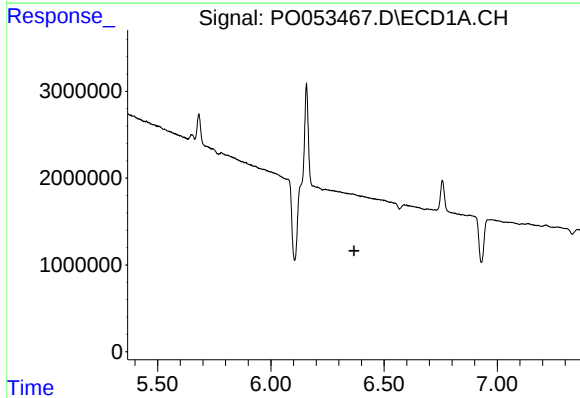
R.T.: 6.157 min
Delta R.T.: 0.005 min
Response: 34915950
Conc: 827.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



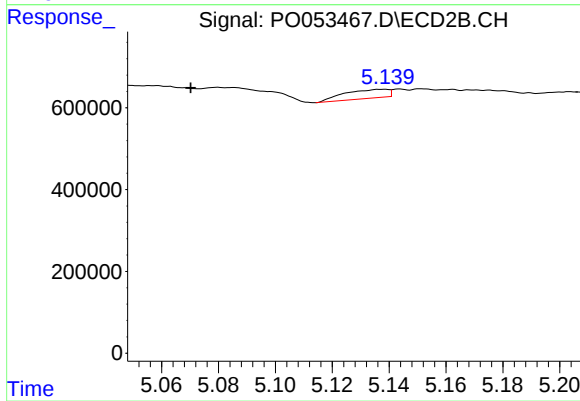
#26 AR-1254-1

R.T.: 4.942 min
Delta R.T.: 0.012 min
Response: 2378170
Conc: 120.51 ng/ml



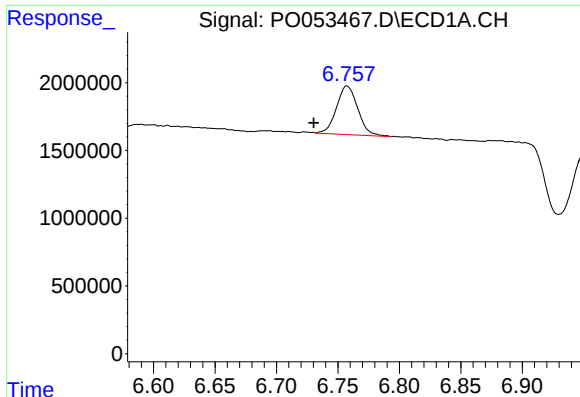
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.



#27 AR-1254-2

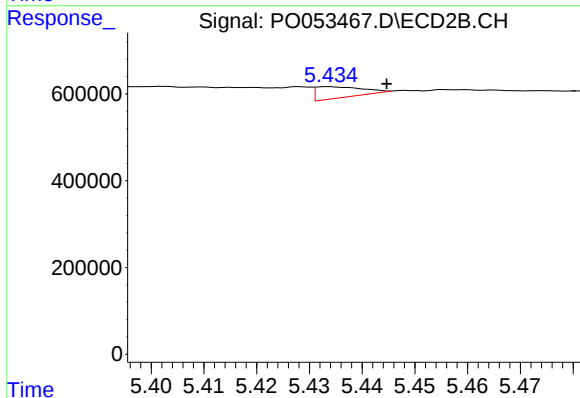
R.T.: 5.139 min
Delta R.T.: 0.068 min
Response: 232632
Conc: 14.18 ng/ml



#28 AR-1254-3

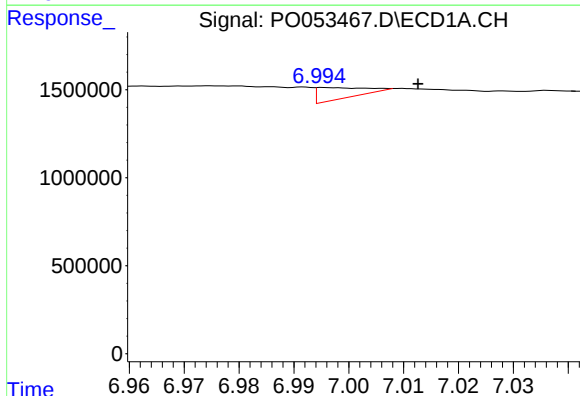
R.T.: 6.757 min
Delta R.T.: 0.027 min
Response: 4327427
Conc: 65.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



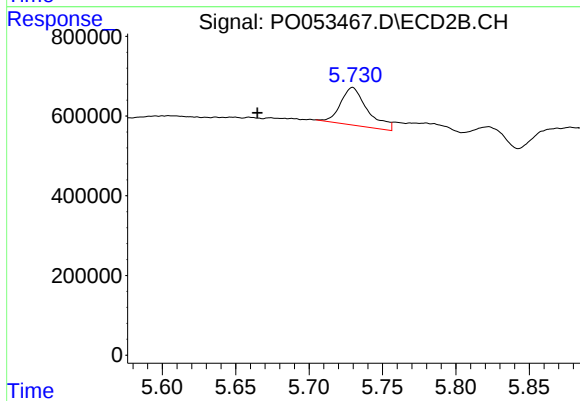
#28 AR-1254-3

R.T.: 5.434 min
Delta R.T.: -0.011 min
Response: 154491
Conc: 6.11 ng/ml



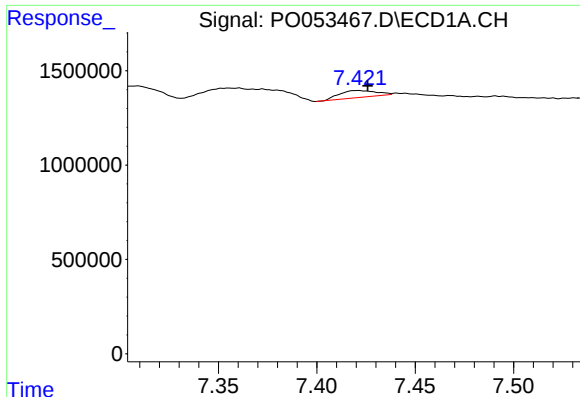
#29 AR-1254-4

R.T.: 6.995 min
Delta R.T.: -0.017 min
Response: 377386
Conc: 7.83 ng/ml



#29 AR-1254-4

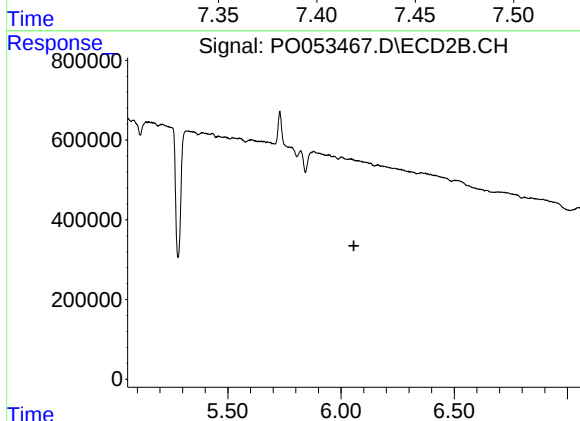
R.T.: 5.730 min
Delta R.T.: 0.065 min
Response: 1201138
Conc: 73.20 ng/ml



#30 AR-1254-5

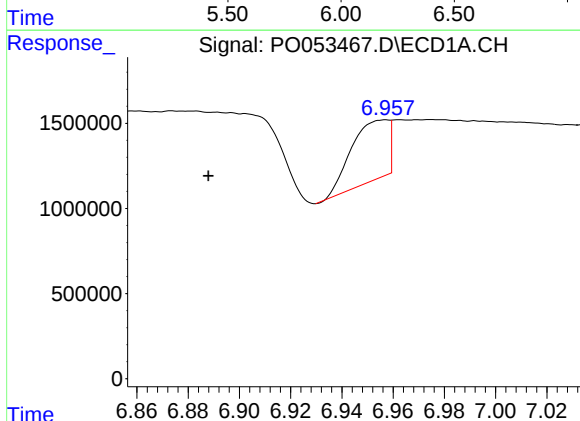
R.T.: 7.421 min
Delta R.T.: -0.005 min
Response: 476835
Conc: 10.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



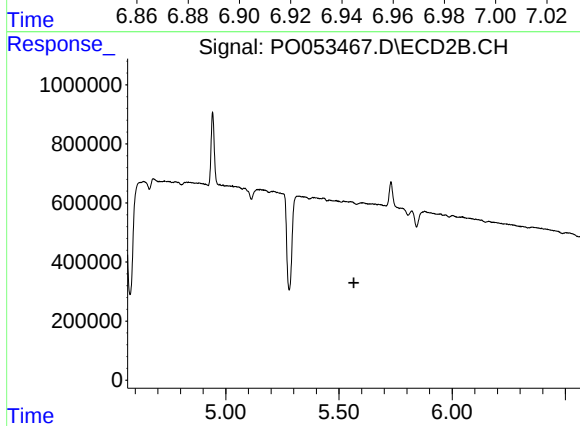
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



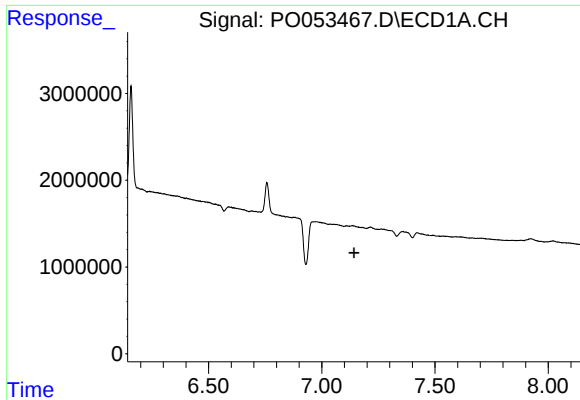
#31 AR-1260-1

R.T.: 6.957 min
Delta R.T.: 0.069 min
Response: 3532644
Conc: 90.37 ng/ml



#31 AR-1260-1

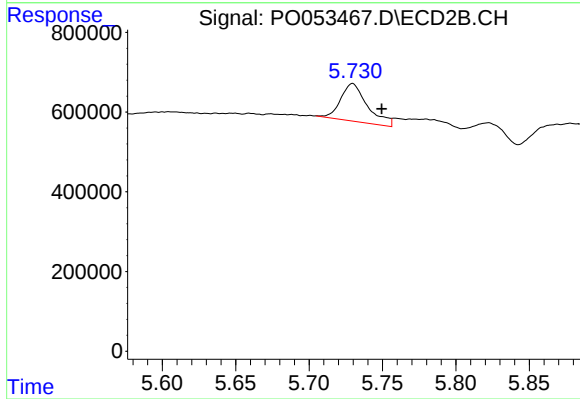
R.T.: 0.000 min
Exp R.T. : 5.566 min
Response: 0
Conc: N.D.



#32 AR-1260-2

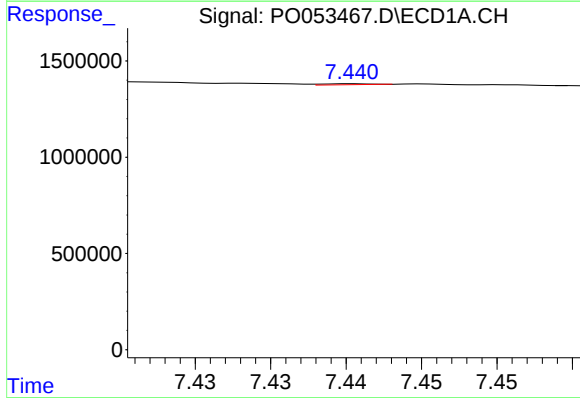
R.T.: 0.000 min
Exp R.T.: 7.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



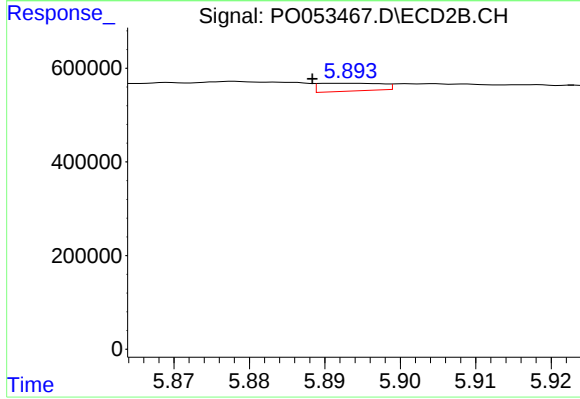
#32 AR-1260-2

R.T.: 5.730 min
Delta R.T.: -0.020 min
Response: 1201138
Conc: 66.53 ng/ml



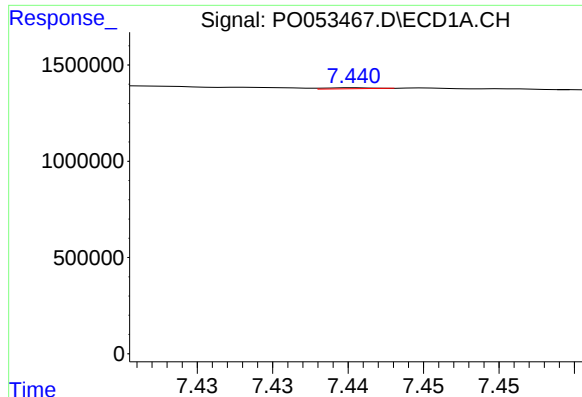
#33 AR-1260-3

R.T.: 7.441 min
Delta R.T.: -0.055 min
Response: 11251
Conc: 0.38 ng/ml



#33 AR-1260-3

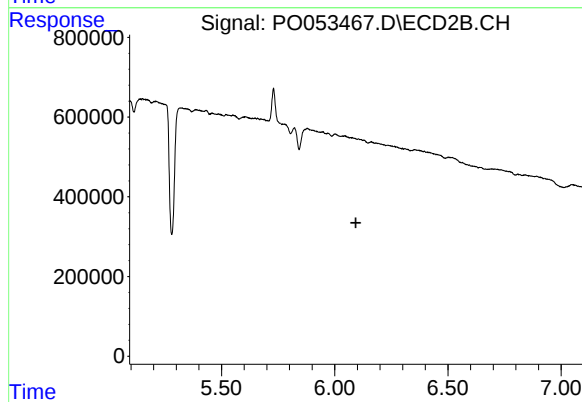
R.T.: 5.894 min
Delta R.T.: 0.005 min
Response: 96755
Conc: 5.92 ng/ml



#36 AR-1262-1

R.T.: 7.441 min
Delta R.T.: -0.055 min
Response: 11251
Conc: 0.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.093 min
Response: 0
Conc: N.D.