

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
 Data File : P0069936.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2020 17:42
 Operator : DD\AJ
 Sample : L3216-03
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 02:07:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 23 02:12:36 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.377	3.554	553242	588168	16.117	16.318
2)	SA Decachlor...	10.023	8.757	885235	882581	16.568	17.305
Target Compounds							
3)	L1 AR-1016-1	5.684	4.786	20626	22391	13.208	14.128
4)	L1 AR-1016-2	5.706	4.804	21975	25316	9.979	11.450
6)	L1 AR-1016-4	0.000	5.047	0	30517	N.D.	30.339 #
7)	L1 AR-1016-5	6.185	5.268	25387	36427	22.588	29.662 #
12)	L3 AR-1232-2	0.000	4.804	0	25316	N.D.	26.030 #
13)	L3 AR-1232-3	5.706	0.000	21975	0	22.345	N.D. #
14)	L3 AR-1232-4	0.000	5.089	0	25591	N.D.	60.079 #
15)	L3 AR-1232-5	5.972	5.268	24064	36427	75.195	71.861
16)	L4 AR-1242-1	5.684	4.786	20626	22391	16.597	18.073
17)	L4 AR-1242-2	5.706	4.804	21975	25316	12.306	14.742
19)	L4 AR-1242-4	0.000	5.089	0	25591	N.D.	30.323 #
20)	L4 AR-1242-5	6.646	5.646	39579	59092	34.452	48.097 #
21)	L5 AR-1248-1	5.684	4.786	20626	22391	23.739	23.632
22)	L5 AR-1248-2	5.972	5.047	24064	30517	21.403	23.585
23)	L5 AR-1248-3	6.185	5.089	25387	25591	18.626	21.448
24)	L5 AR-1248-4	6.611	5.268	42649	36427	24.332	23.600
25)	L5 AR-1248-5	6.646	5.686	39579	37354	23.698	23.658
26)	L6 AR-1254-1	6.579	5.646	33889	59092	19.202	23.177
27)	L6 AR-1254-2	6.808	0.000	38484	0	13.688	N.D. #
28)	L6 AR-1254-3	7.182	6.215	22343	27322	7.357	7.623
29)	L6 AR-1254-4	7.479	0.000	27427	0	10.026	N.D. #

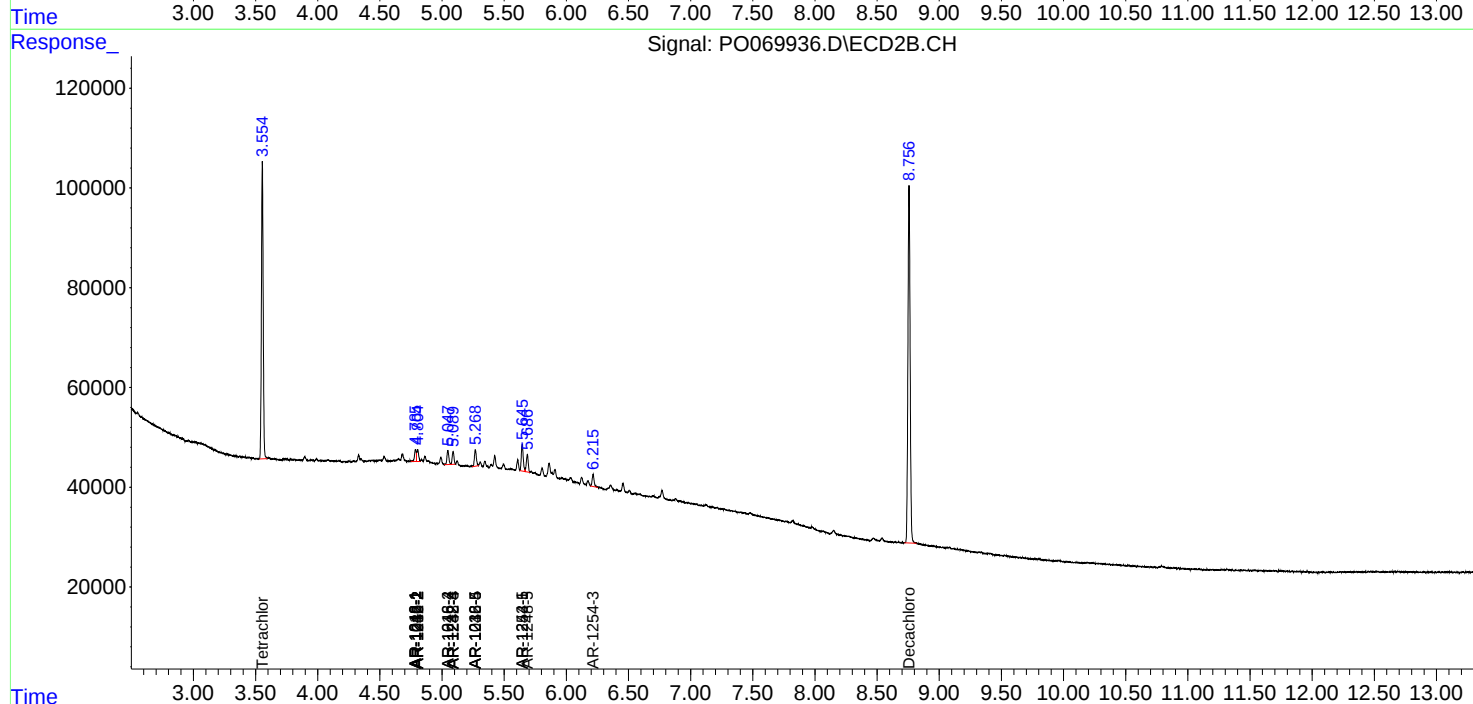
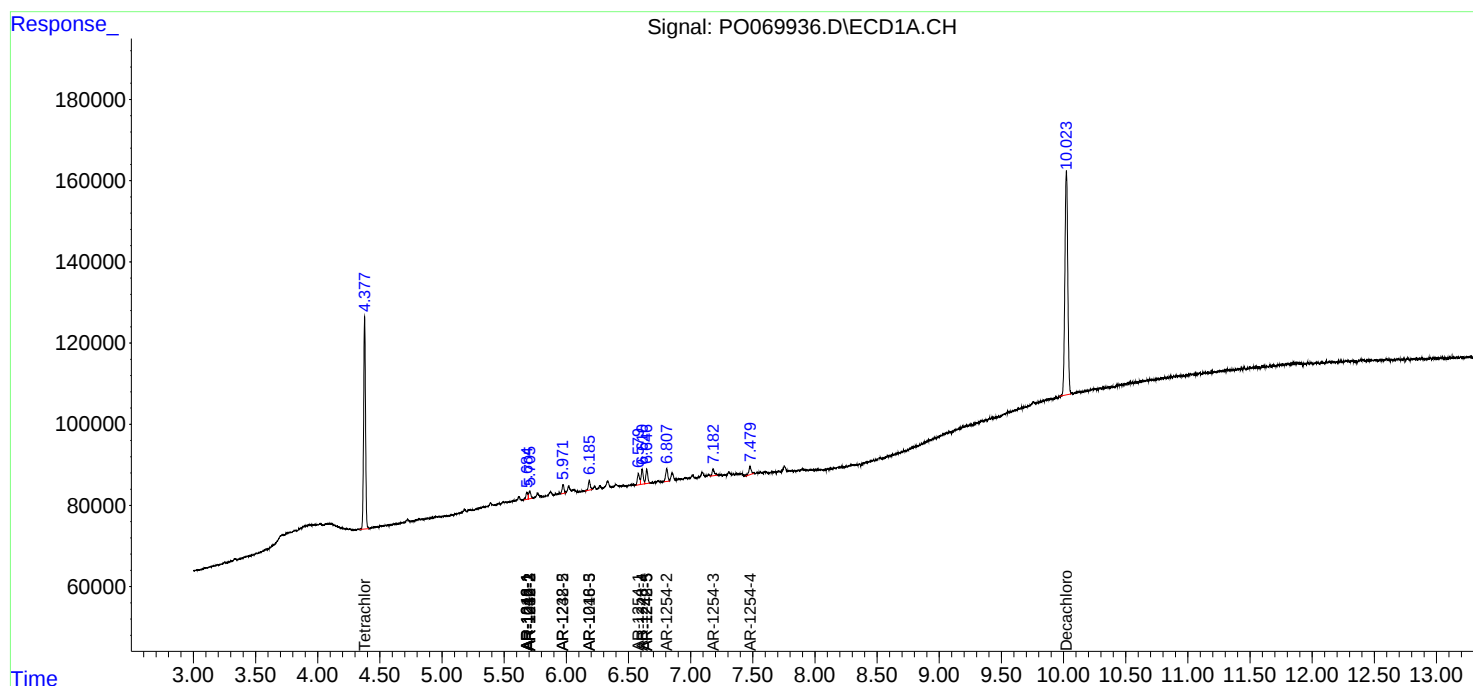
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

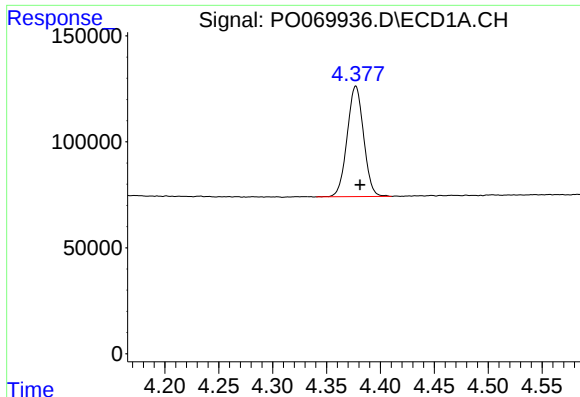
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
Data File : P0069936.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2020 17:42
Operator : DD\AJ
Sample : L3216-03
Misc : AR1248 MDL 25 PPB
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 02:07:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 23 02:12:36 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

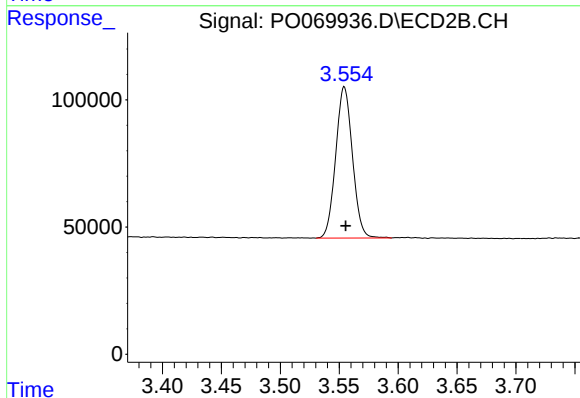




#1 Tetrachloro-m-xylene

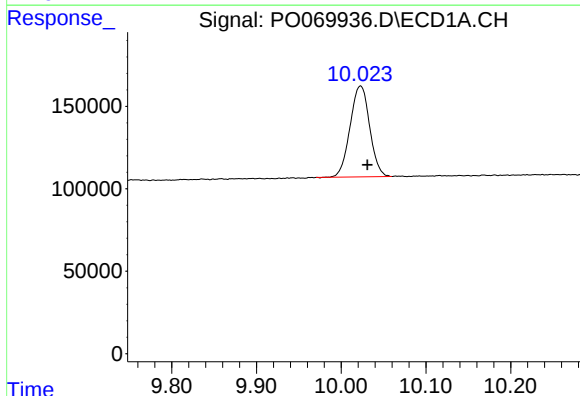
R.T.: 4.377 min
Delta R.T.: -0.004 min
Response: 553242
Conc: 16.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



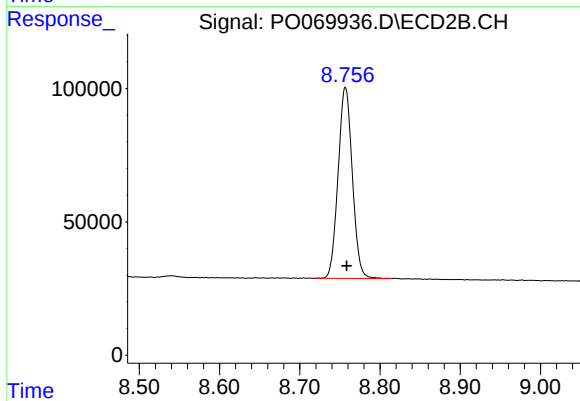
#1 Tetrachloro-m-xylene

R.T.: 3.554 min
Delta R.T.: -0.001 min
Response: 588168
Conc: 16.32 ng/ml



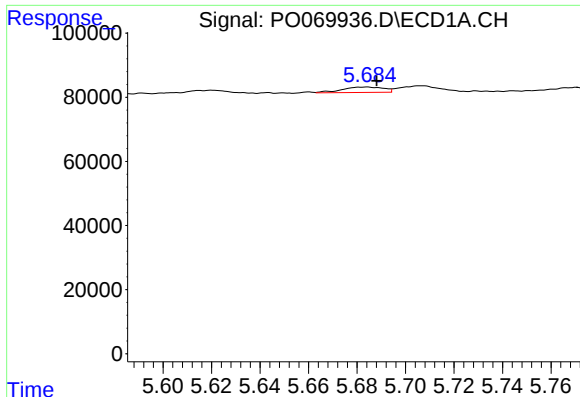
#2 Decachlorobiphenyl

R.T.: 10.023 min
Delta R.T.: -0.008 min
Response: 885235
Conc: 16.57 ng/ml



#2 Decachlorobiphenyl

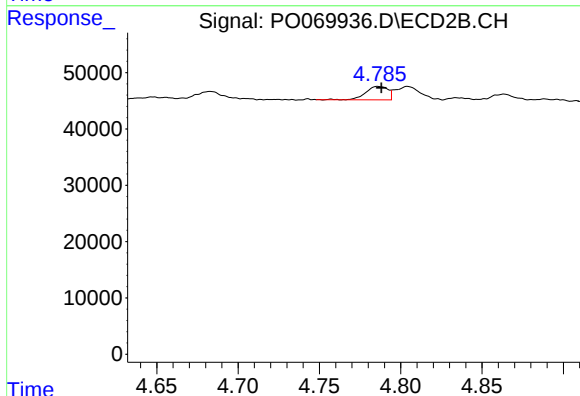
R.T.: 8.757 min
Delta R.T.: -0.002 min
Response: 882581
Conc: 17.30 ng/ml



#3 AR-1016-1

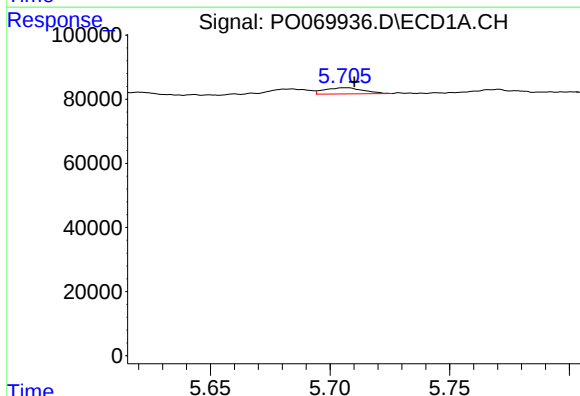
R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 20626
Conc: 13.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



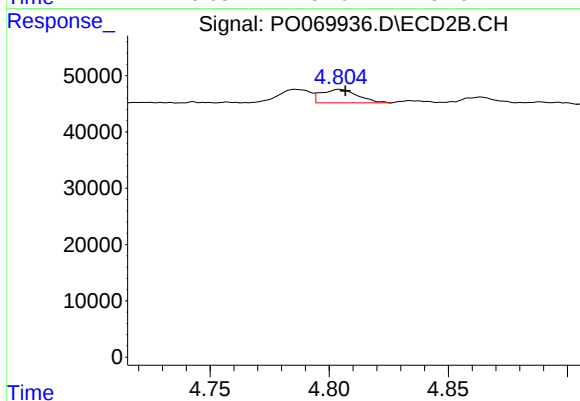
#3 AR-1016-1

R.T.: 4.786 min
Delta R.T.: -0.002 min
Response: 22391
Conc: 14.13 ng/ml



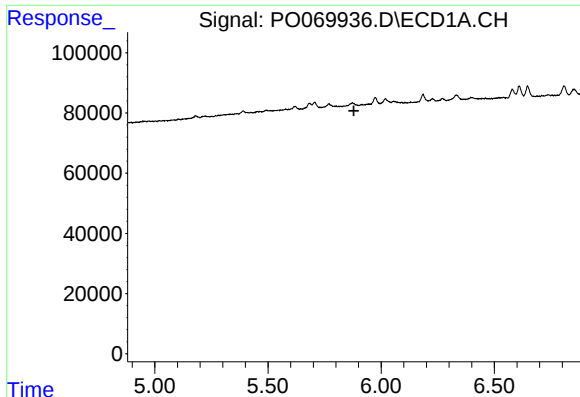
#4 AR-1016-2

R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 21975
Conc: 9.98 ng/ml



#4 AR-1016-2

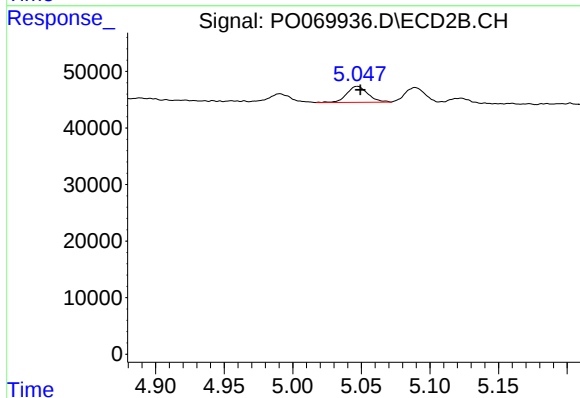
R.T.: 4.804 min
Delta R.T.: -0.003 min
Response: 25316
Conc: 11.45 ng/ml



#6 AR-1016-4

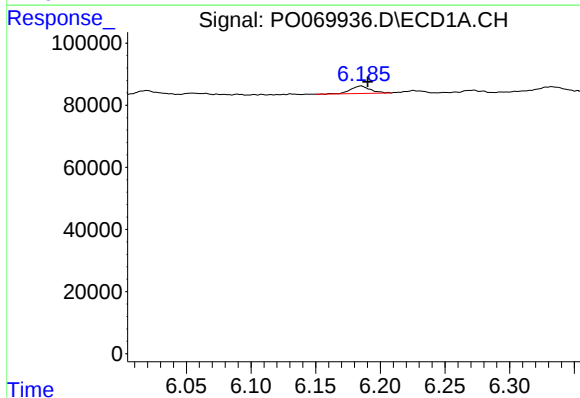
R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



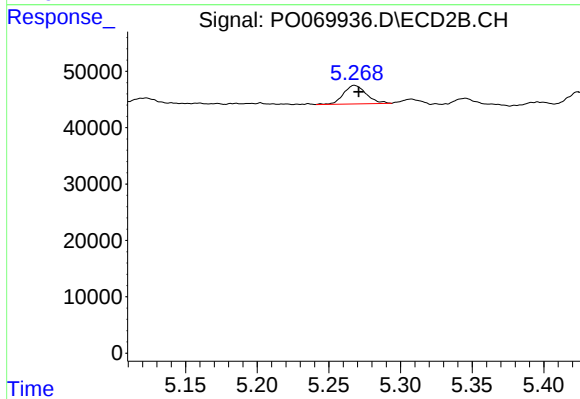
#6 AR-1016-4

R.T.: 5.047 min
Delta R.T.: -0.002 min
Response: 30517
Conc: 30.34 ng/ml



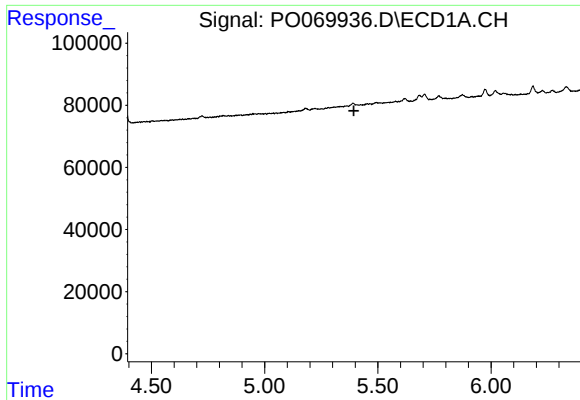
#7 AR-1016-5

R.T.: 6.185 min
Delta R.T.: -0.005 min
Response: 25387
Conc: 22.59 ng/ml



#7 AR-1016-5

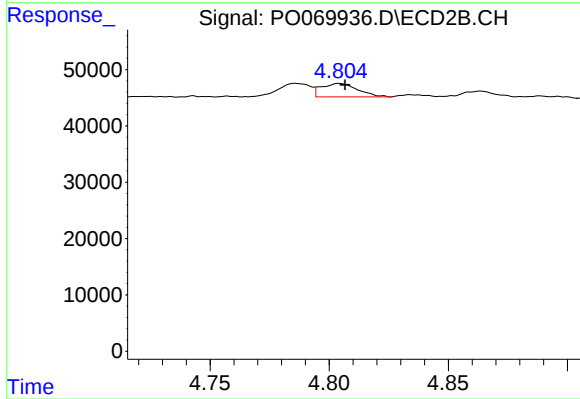
R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 36427
Conc: 29.66 ng/ml



#12 AR-1232-2

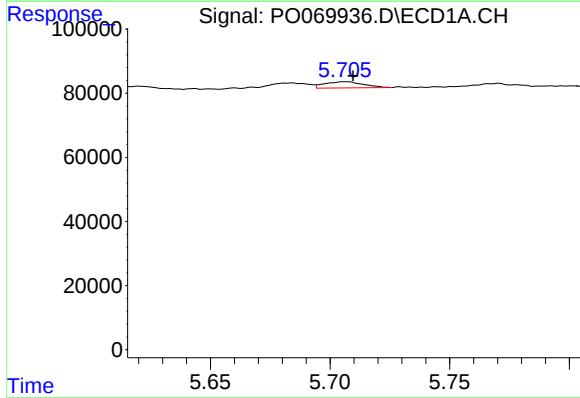
R.T.: 0.000 min
Exp R.T.: 5.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



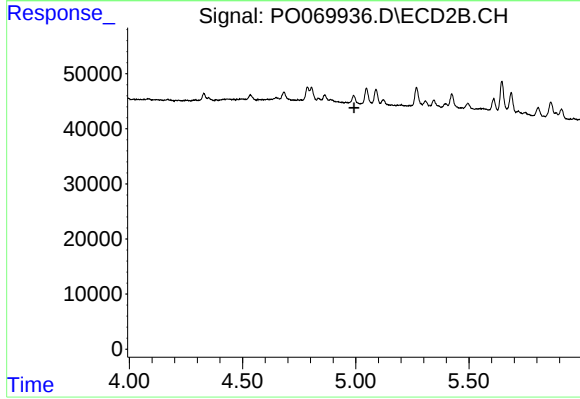
#12 AR-1232-2

R.T.: 4.804 min
Delta R.T.: -0.002 min
Response: 25316
Conc: 26.03 ng/ml



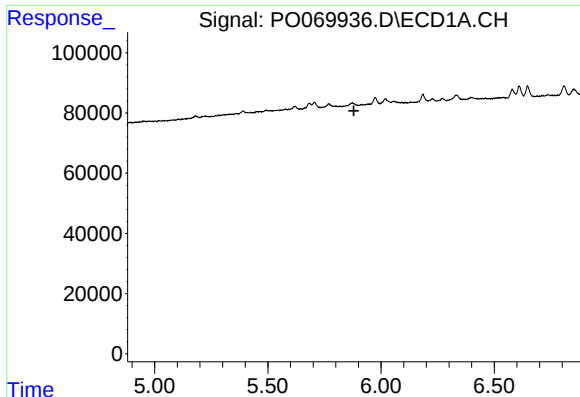
#13 AR-1232-3

R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 21975
Conc: 22.34 ng/ml



#13 AR-1232-3

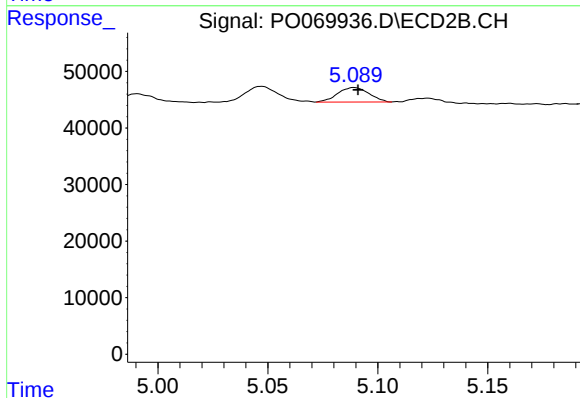
R.T.: 0.000 min
Exp R.T.: 4.992 min
Response: 0
Conc: N.D.



#14 AR-1232-4

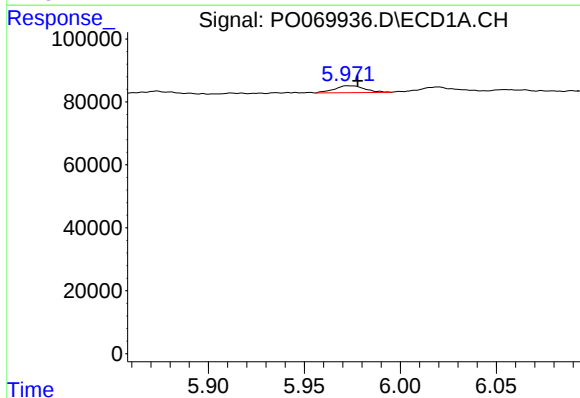
R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



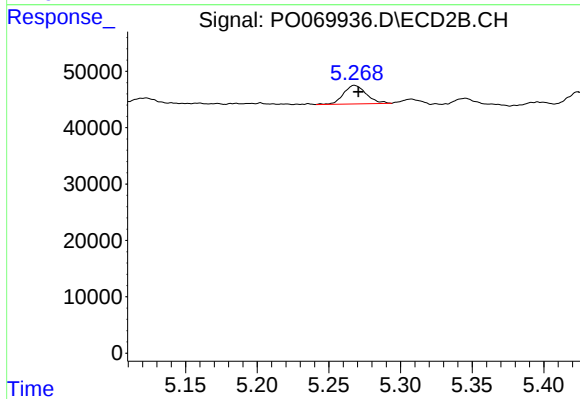
#14 AR-1232-4

R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 25591
Conc: 60.08 ng/ml



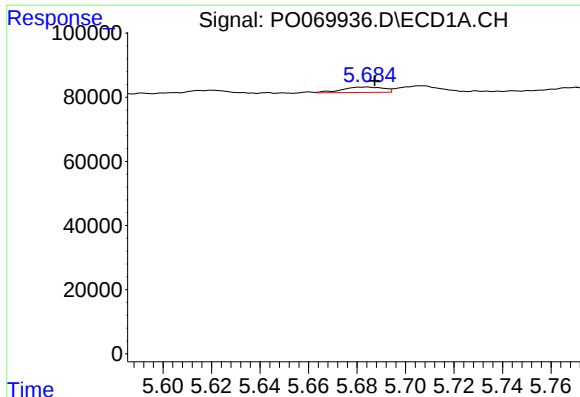
#15 AR-1232-5

R.T.: 5.972 min
Delta R.T.: -0.005 min
Response: 24064
Conc: 75.19 ng/ml



#15 AR-1232-5

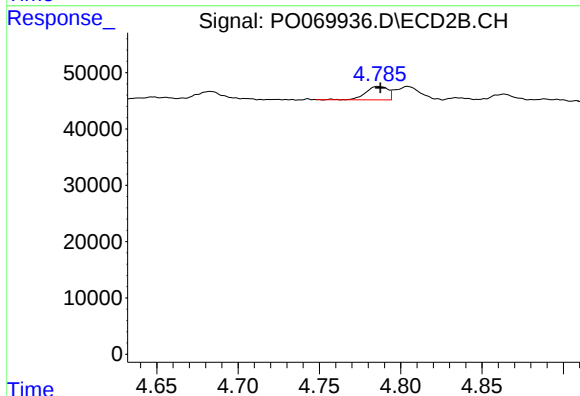
R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 36427
Conc: 71.86 ng/ml



#16 AR-1242-1

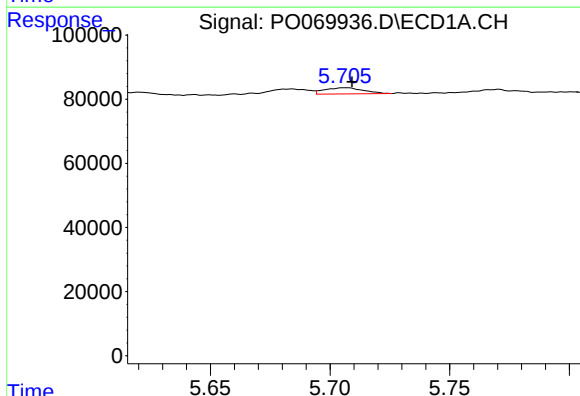
R.T.: 5.684 min
Delta R.T.: -0.003 min
Response: 20626
Conc: 16.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



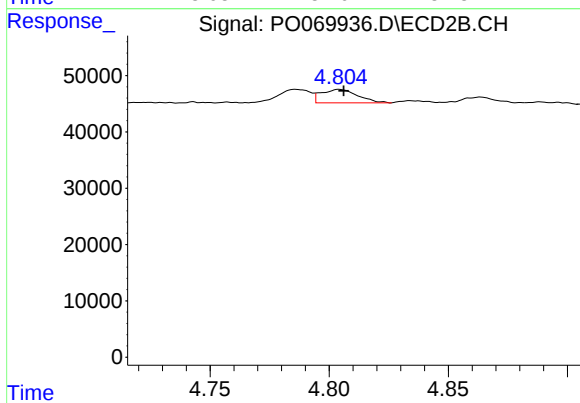
#16 AR-1242-1

R.T.: 4.786 min
Delta R.T.: -0.001 min
Response: 22391
Conc: 18.07 ng/ml



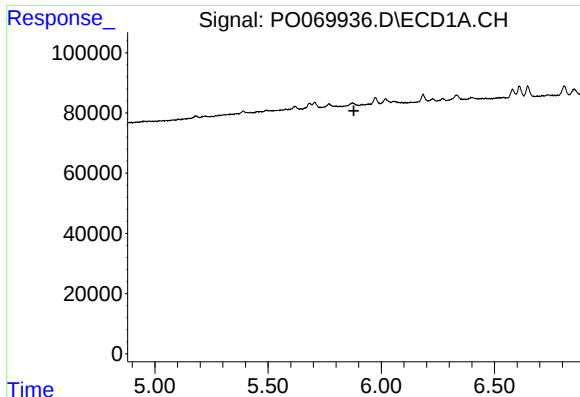
#17 AR-1242-2

R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 21975
Conc: 12.31 ng/ml



#17 AR-1242-2

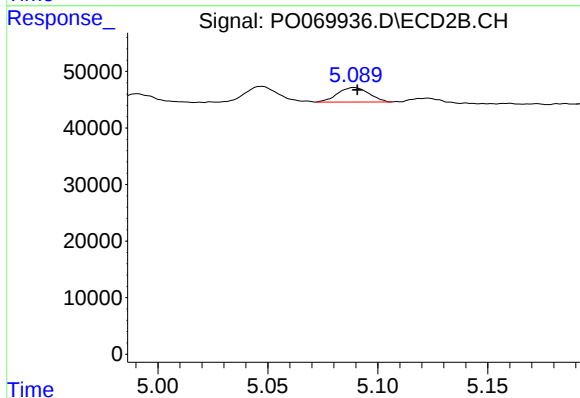
R.T.: 4.804 min
Delta R.T.: -0.002 min
Response: 25316
Conc: 14.74 ng/ml



#19 AR-1242-4

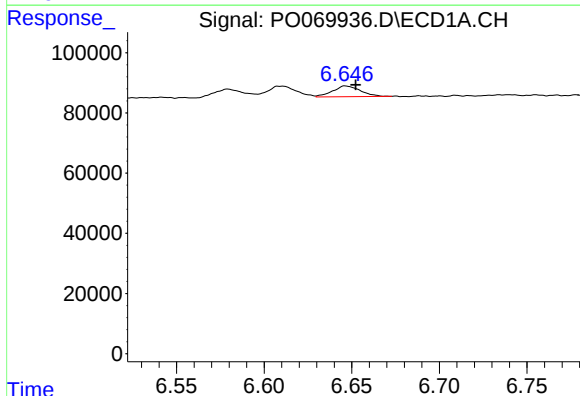
R.T.: 0.000 min
Exp R.T.: 5.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



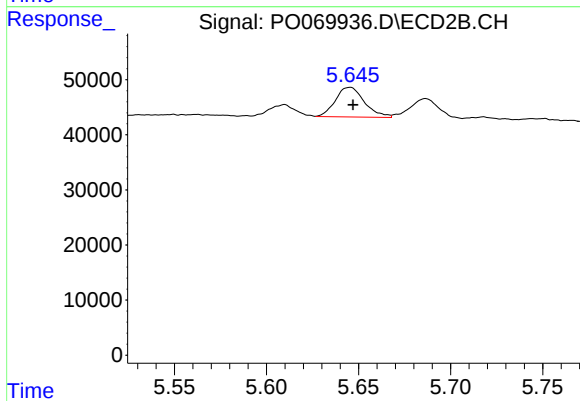
#19 AR-1242-4

R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 25591
Conc: 30.32 ng/ml



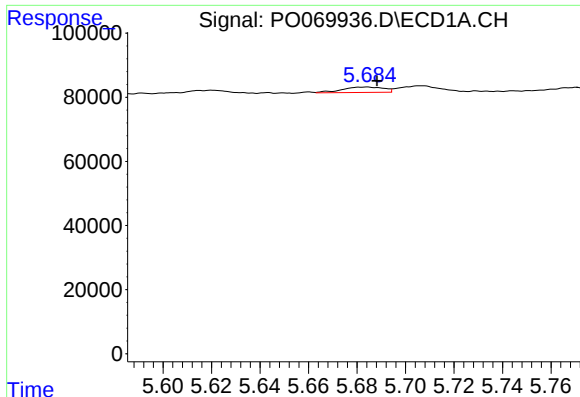
#20 AR-1242-5

R.T.: 6.646 min
Delta R.T.: -0.006 min
Response: 39579
Conc: 34.45 ng/ml



#20 AR-1242-5

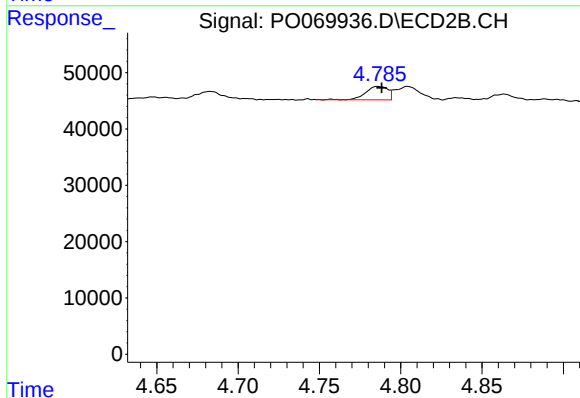
R.T.: 5.646 min
Delta R.T.: -0.001 min
Response: 59092
Conc: 48.10 ng/ml



#21 AR-1248-1

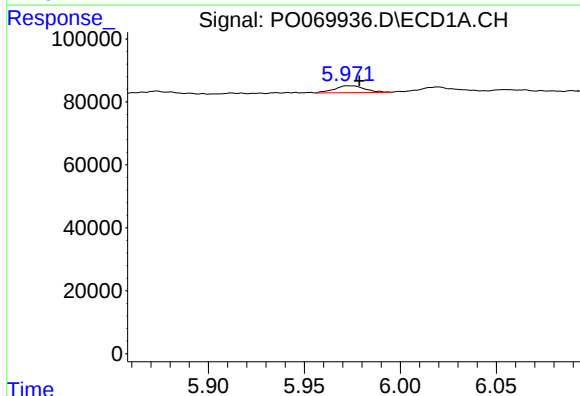
R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 20626
Conc: 23.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



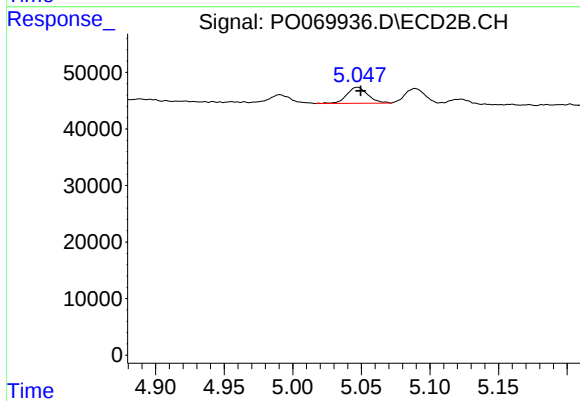
#21 AR-1248-1

R.T.: 4.786 min
Delta R.T.: -0.002 min
Response: 22391
Conc: 23.63 ng/ml



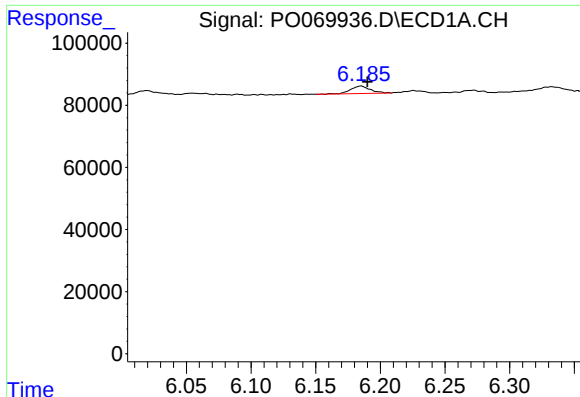
#22 AR-1248-2

R.T.: 5.972 min
Delta R.T.: -0.006 min
Response: 24064
Conc: 21.40 ng/ml



#22 AR-1248-2

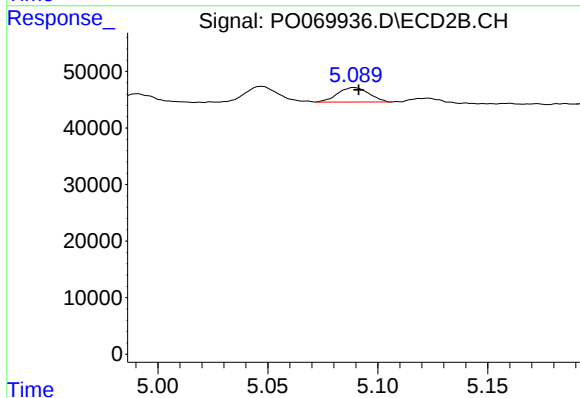
R.T.: 5.047 min
Delta R.T.: -0.002 min
Response: 30517
Conc: 23.59 ng/ml



#23 AR-1248-3

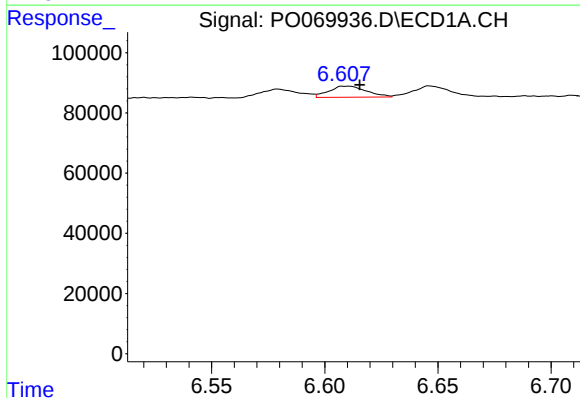
R.T.: 6.185 min
Delta R.T.: -0.005 min
Response: 25387
Conc: 18.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



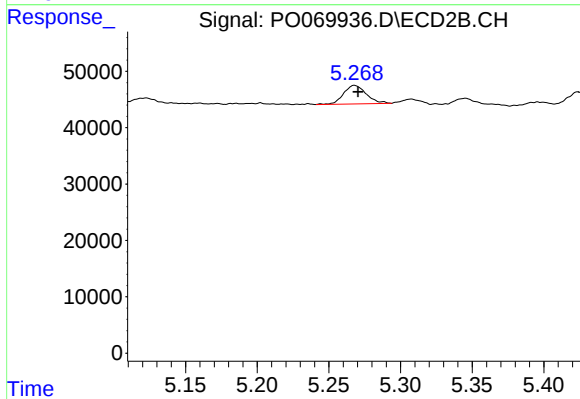
#23 AR-1248-3

R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 25591
Conc: 21.45 ng/ml



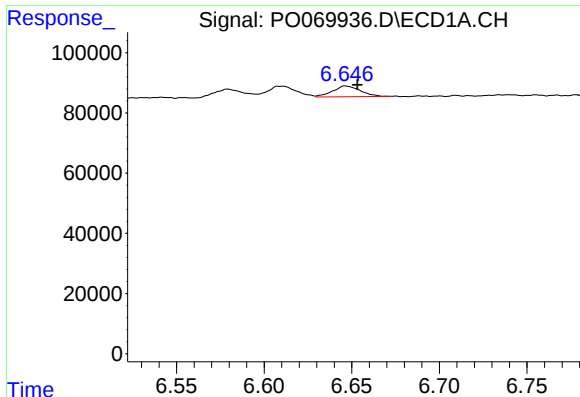
#24 AR-1248-4

R.T.: 6.611 min
Delta R.T.: -0.005 min
Response: 42649
Conc: 24.33 ng/ml



#24 AR-1248-4

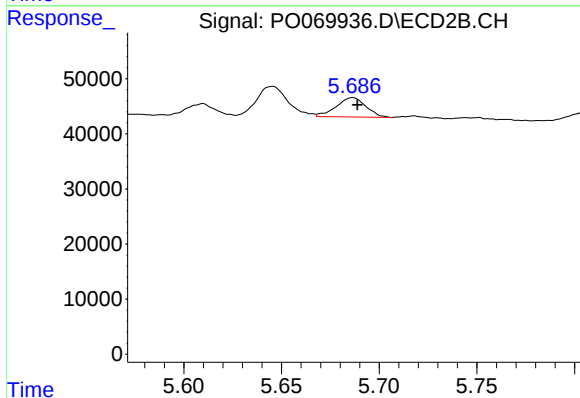
R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 36427
Conc: 23.60 ng/ml



#25 AR-1248-5

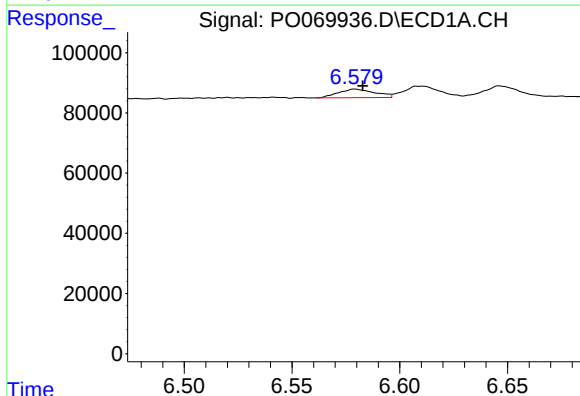
R.T.: 6.646 min
Delta R.T.: -0.007 min
Response: 39579
Conc: 23.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



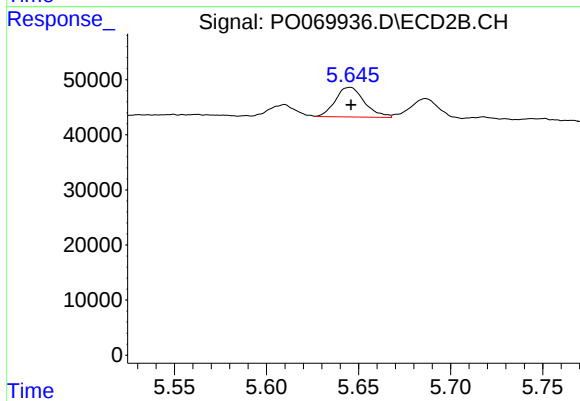
#25 AR-1248-5

R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 37354
Conc: 23.66 ng/ml



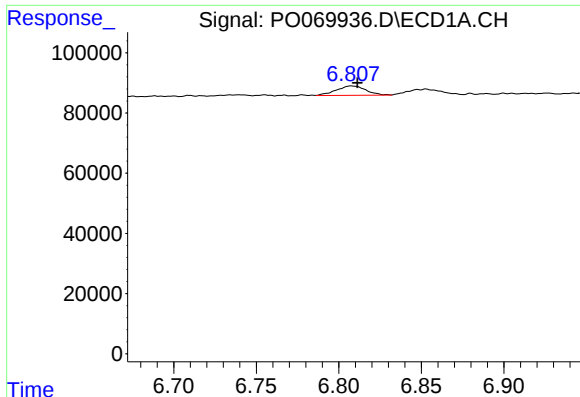
#26 AR-1254-1

R.T.: 6.579 min
Delta R.T.: -0.003 min
Response: 33889
Conc: 19.20 ng/ml



#26 AR-1254-1

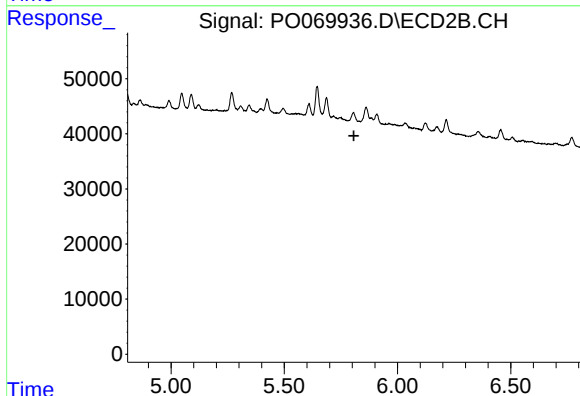
R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 59092
Conc: 23.18 ng/ml



#27 AR-1254-2

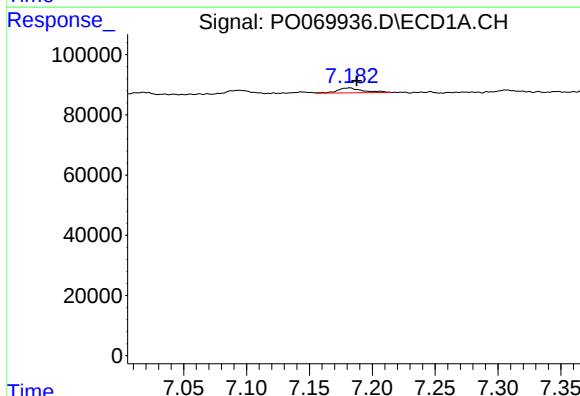
R.T.: 6.808 min
Delta R.T.: -0.004 min
Response: 38484
Conc: 13.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



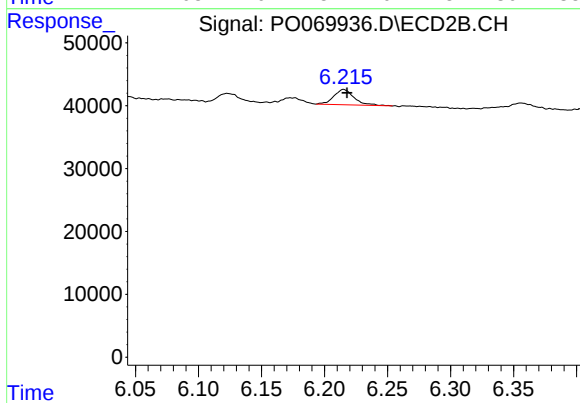
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.807 min
Response: 0
Conc: N.D.



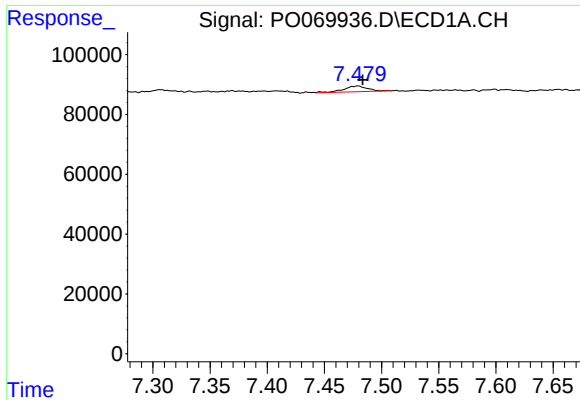
#28 AR-1254-3

R.T.: 7.182 min
Delta R.T.: -0.005 min
Response: 22343
Conc: 7.36 ng/ml



#28 AR-1254-3

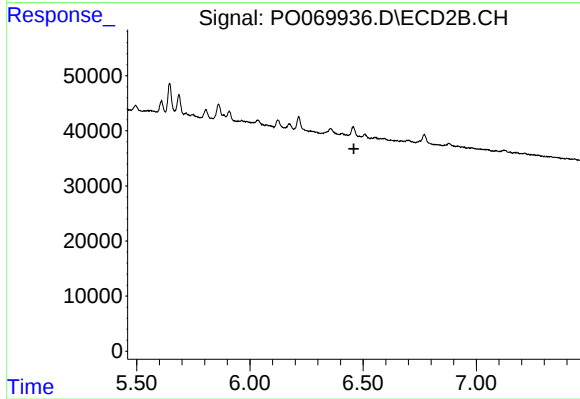
R.T.: 6.215 min
Delta R.T.: -0.003 min
Response: 27322
Conc: 7.62 ng/ml



#29 AR-1254-4

R.T.: 7.479 min
Delta R.T.: -0.004 min
Response: 27427
Conc: 10.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.459 min
Response: 0
Conc: N.D.