

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
 Data File : P0069924.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2020 14:16
 Operator : DD\AJ
 Sample : L3216-08
 Misc : AR1242 LOQ 40 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 16:32:12 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	657230	671384	19.146	18.627
2)	SA Decachlor...	10.022	8.756	1073131	1043766	20.084	20.465
Target Compounds							
3)	L1 AR-1016-1	5.684	4.787	56987	68718	36.493	43.359
4)	L1 AR-1016-2	5.706	4.804	77867	93596	35.360	42.333
5)	L1 AR-1016-3	5.768	4.990	53497	51412	40.208	43.323
6)	L1 AR-1016-4	5.876	5.046	44644	39121	38.639	38.893
7)	L1 AR-1016-5	6.185	5.268	35033	50391	31.170	41.033 #
10)	L2 AR-1221-3	4.814	3.989	32103	30254	31.876	29.070
11)	L3 AR-1232-1	4.814	3.989	32103	30254	38.518	34.771
12)	L3 AR-1232-2	5.390	4.804	40261	93596	93.412	96.234
13)	L3 AR-1232-3	5.706	4.990	77867	51412	79.178	99.265 #
14)	L3 AR-1232-4	5.876	5.089	44644	38748	90.251	90.967
15)	L3 AR-1232-5	5.973	5.268	32607	50391	101.889	99.408
16)	L4 AR-1242-1	5.684	4.787	56987	68718	45.857	55.467
17)	L4 AR-1242-2	5.706	4.804	77867	93596	43.606	54.504
18)	L4 AR-1242-3	5.768	4.990	53497	51412	49.408	55.317
19)	L4 AR-1242-4	5.876	5.089	44644	38748	48.890	45.912
20)	L4 AR-1242-5	6.649	5.645	52868	69165	46.020	56.296
21)	L5 AR-1248-1	5.684	4.787	56987	68718	65.587	72.526
22)	L5 AR-1248-2	5.973	5.046	32607	39121	29.001	30.235
23)	L5 AR-1248-3	6.185	5.089	35033	38748	25.703	32.475 #
24)	L5 AR-1248-4	6.611	5.268	54906	50391	31.326	32.647
25)	L5 AR-1248-5	6.649	5.686	52868	55183	31.656	34.949
26)	L6 AR-1254-1	6.579	5.645	41498	69165	23.514	27.128
27)	L6 AR-1254-2	6.808	0.000	41306	0	14.692	N.D. #
28)	L6 AR-1254-3	7.181	6.215	15146	21892	4.988	6.108
29)	L6 AR-1254-4	7.478	0.000	20303	0	7.422	N.D. #

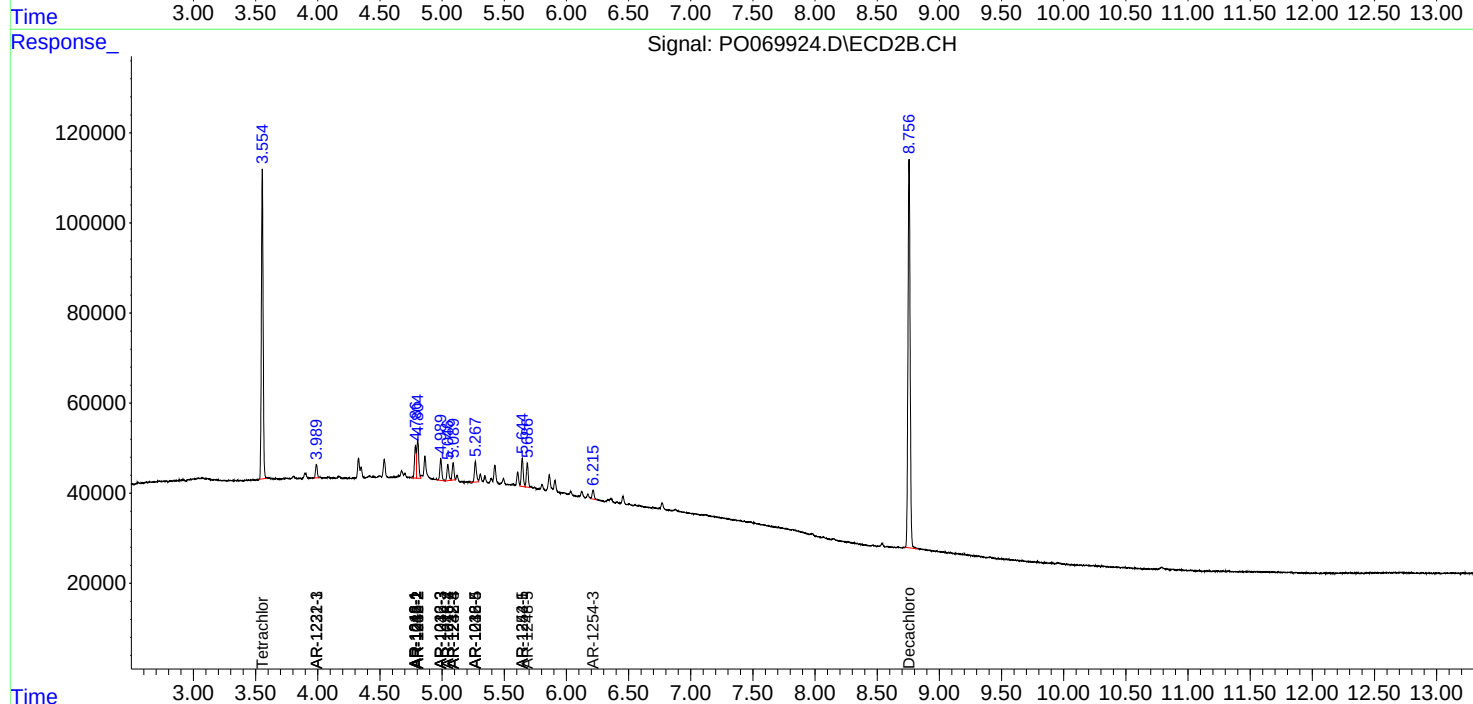
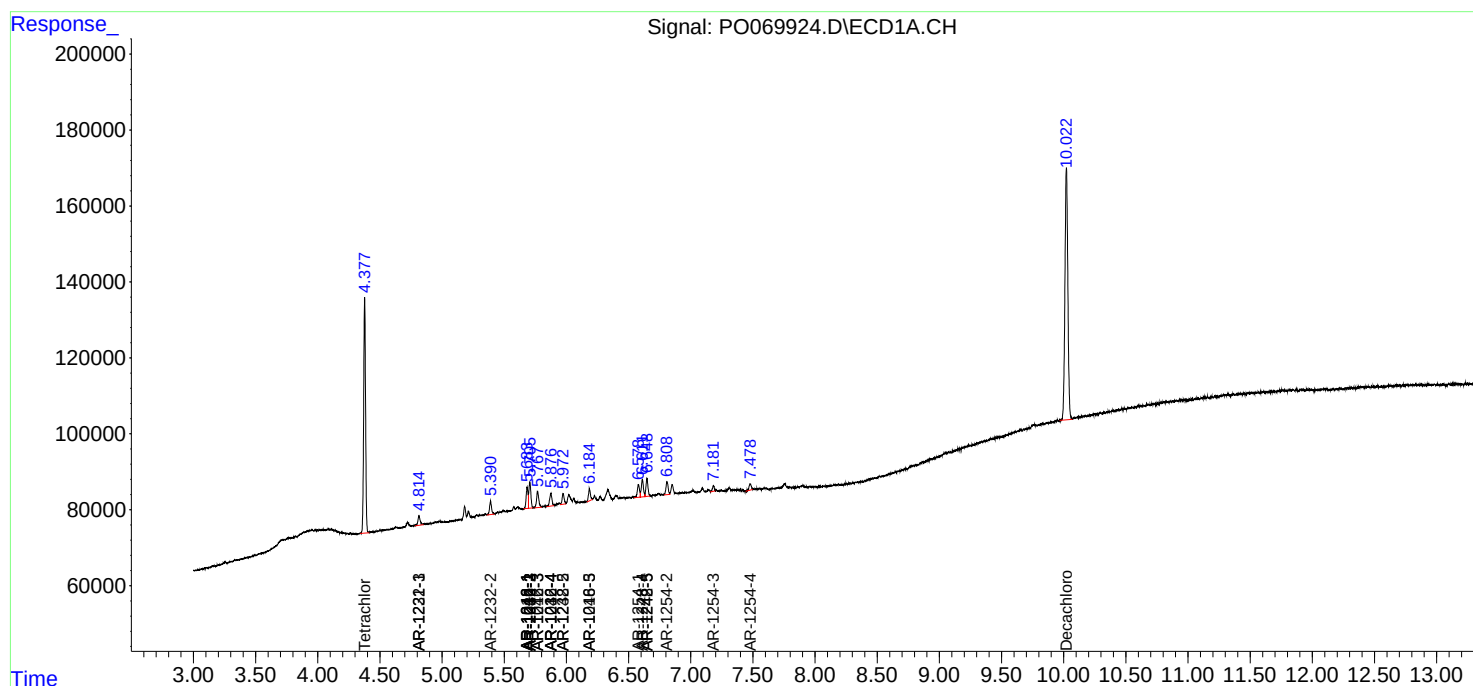
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

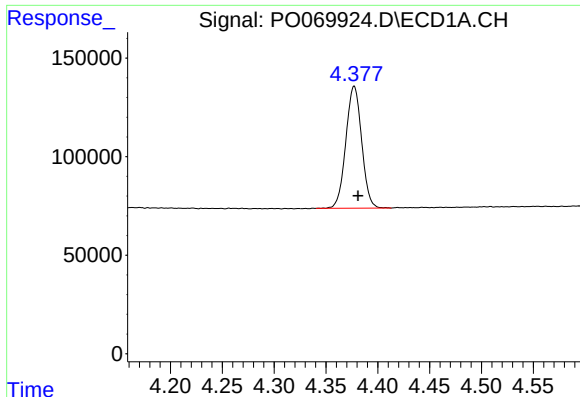
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072420\
Data File : PO069924.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2020 14:16
Operator : DD\AJ
Sample : L3216-08
Misc : AR1242 LOQ 40 PPB
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 16:32:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072320.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

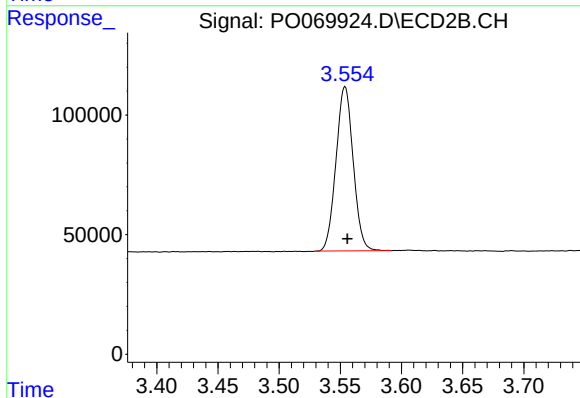




#1 Tetrachloro-m-xylene

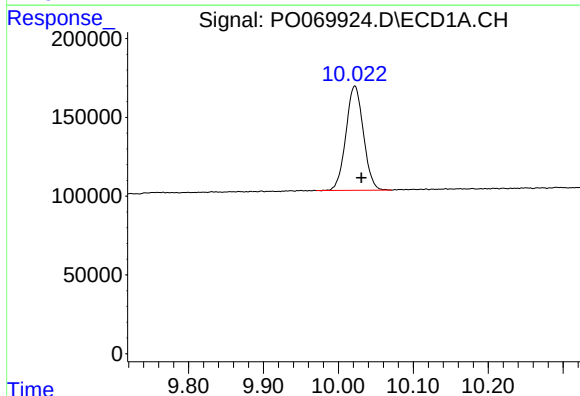
R.T.: 4.377 min
Delta R.T.: -0.004 min
Response: 657230
Conc: 19.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



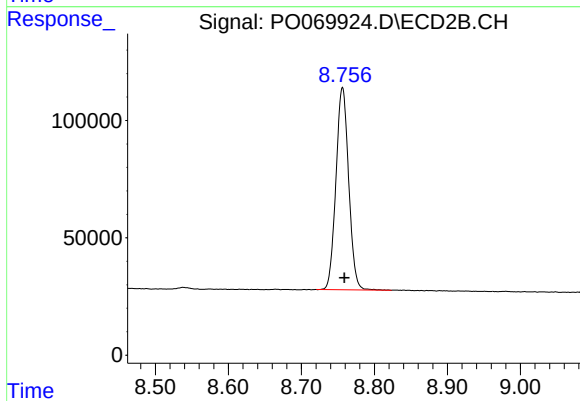
#1 Tetrachloro-m-xylene

R.T.: 3.554 min
Delta R.T.: -0.002 min
Response: 671384
Conc: 18.63 ng/ml



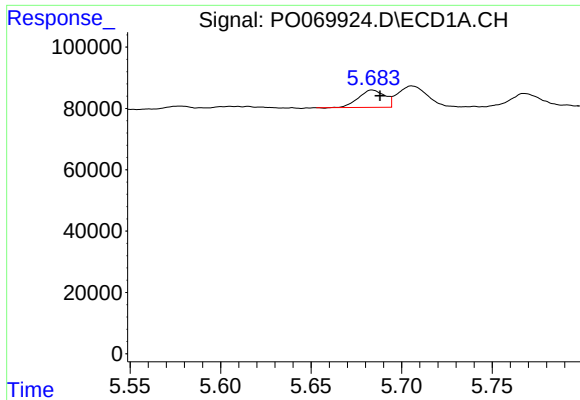
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: -0.009 min
Response: 1073131
Conc: 20.08 ng/ml



#2 Decachlorobiphenyl

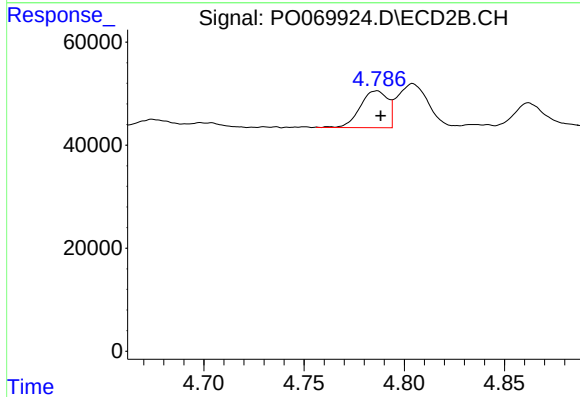
R.T.: 8.756 min
Delta R.T.: -0.002 min
Response: 1043766
Conc: 20.47 ng/ml



#3 AR-1016-1

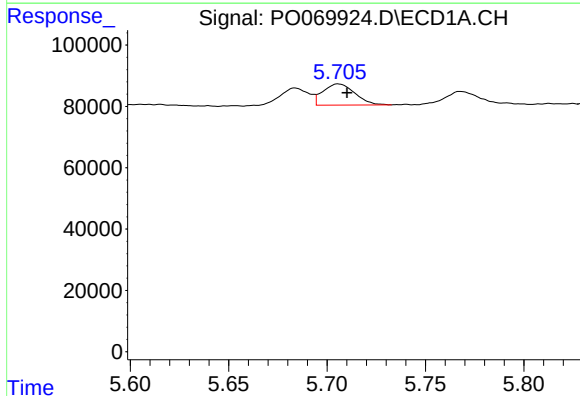
R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 56987
Conc: 36.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



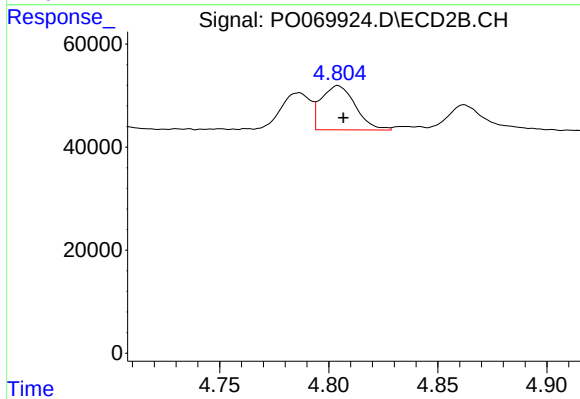
#3 AR-1016-1

R.T.: 4.787 min
Delta R.T.: -0.002 min
Response: 68718
Conc: 43.36 ng/ml



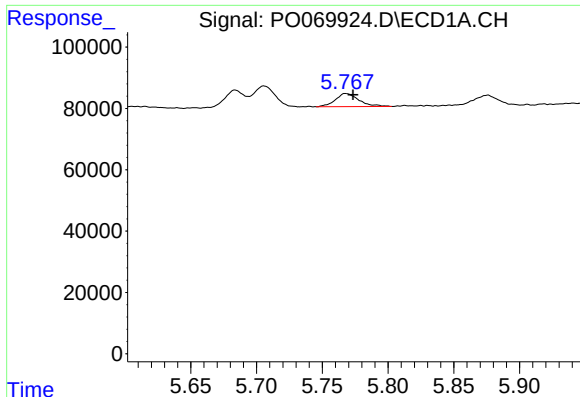
#4 AR-1016-2

R.T.: 5.706 min
Delta R.T.: -0.005 min
Response: 77867
Conc: 35.36 ng/ml



#4 AR-1016-2

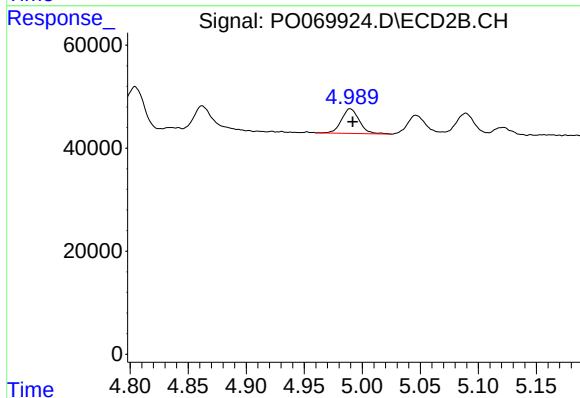
R.T.: 4.804 min
Delta R.T.: -0.003 min
Response: 93596
Conc: 42.33 ng/ml



#5 AR-1016-3

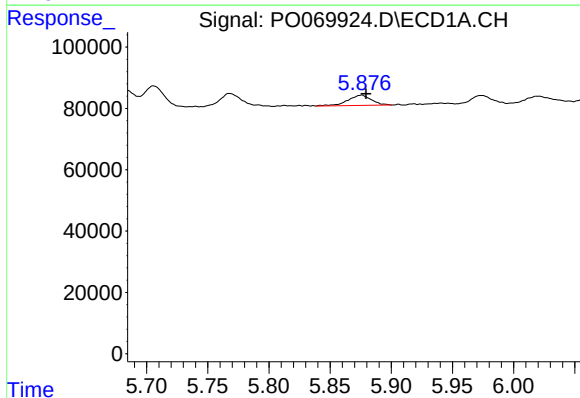
R.T.: 5.768 min
Delta R.T.: -0.006 min
Response: 53497
Conc: 40.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



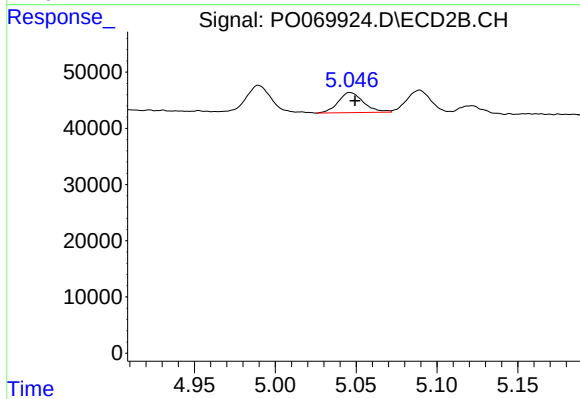
#5 AR-1016-3

R.T.: 4.990 min
Delta R.T.: -0.002 min
Response: 51412
Conc: 43.32 ng/ml



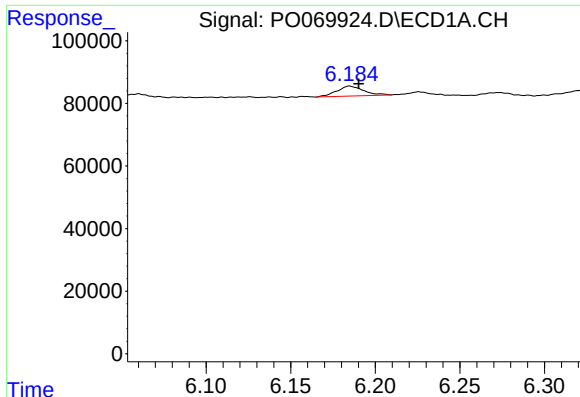
#6 AR-1016-4

R.T.: 5.876 min
Delta R.T.: -0.004 min
Response: 44644
Conc: 38.64 ng/ml



#6 AR-1016-4

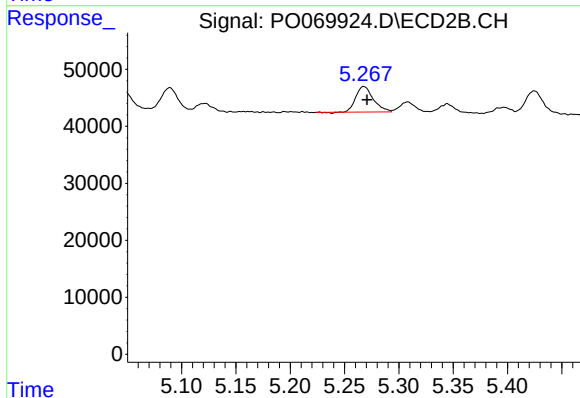
R.T.: 5.046 min
Delta R.T.: -0.003 min
Response: 39121
Conc: 38.89 ng/ml



#7 AR-1016-5

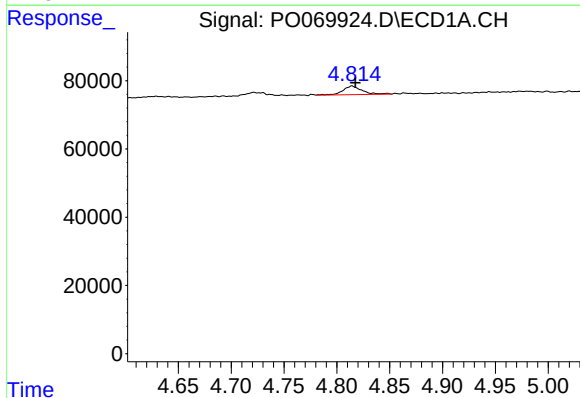
R.T.: 6.185 min
Delta R.T.: -0.005 min
Response: 35033
Conc: 31.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



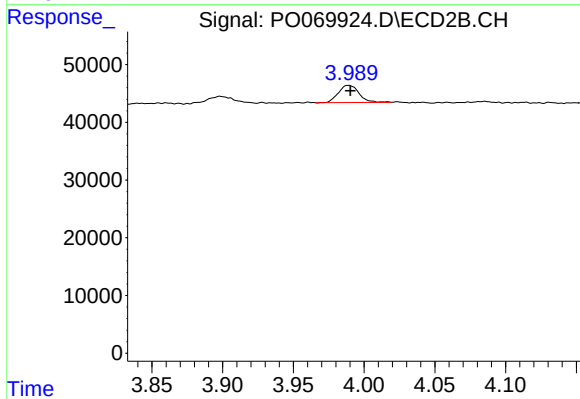
#7 AR-1016-5

R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 50391
Conc: 41.03 ng/ml



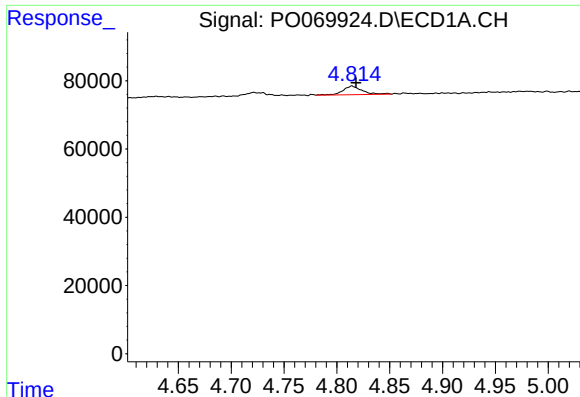
#10 AR-1221-3

R.T.: 4.814 min
Delta R.T.: -0.003 min
Response: 32103
Conc: 31.88 ng/ml



#10 AR-1221-3

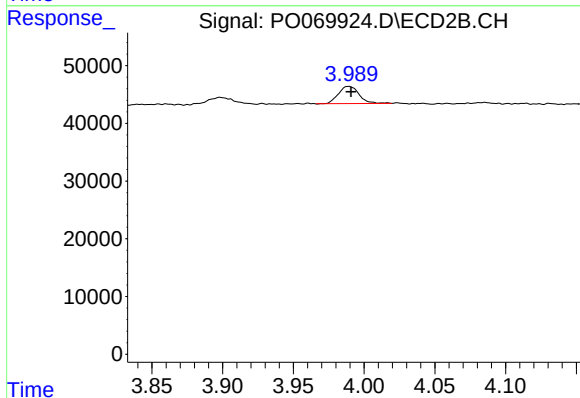
R.T.: 3.989 min
Delta R.T.: -0.001 min
Response: 30254
Conc: 29.07 ng/ml



#11 AR-1232-1

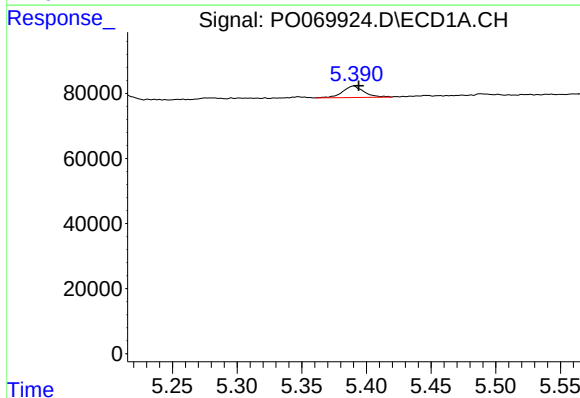
R.T.: 4.814 min
Delta R.T.: -0.004 min
Response: 32103
Conc: 38.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



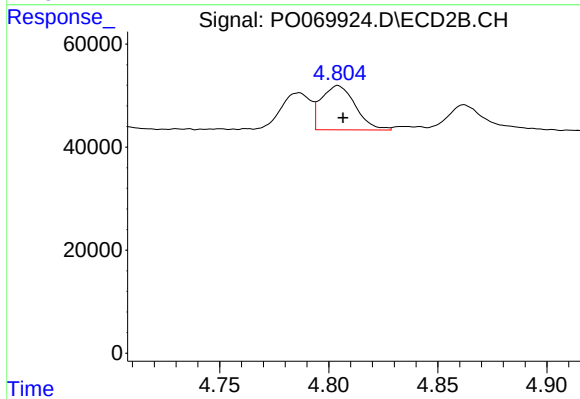
#11 AR-1232-1

R.T.: 3.989 min
Delta R.T.: -0.002 min
Response: 30254
Conc: 34.77 ng/ml



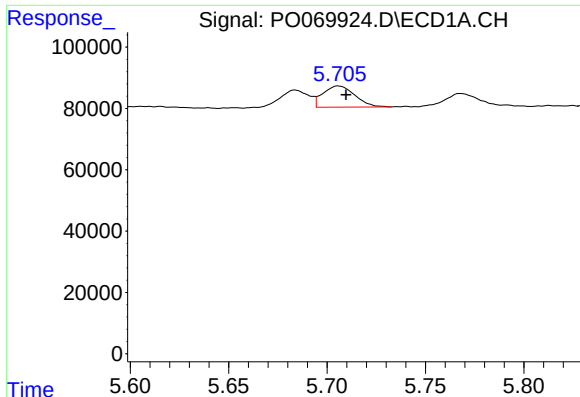
#12 AR-1232-2

R.T.: 5.390 min
Delta R.T.: -0.004 min
Response: 40261
Conc: 93.41 ng/ml



#12 AR-1232-2

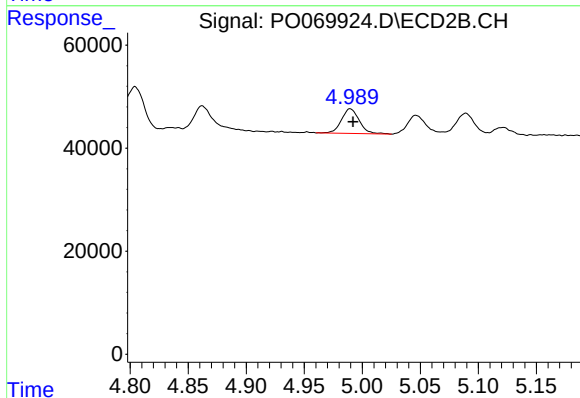
R.T.: 4.804 min
Delta R.T.: -0.002 min
Response: 93596
Conc: 96.23 ng/ml



#13 AR-1232-3

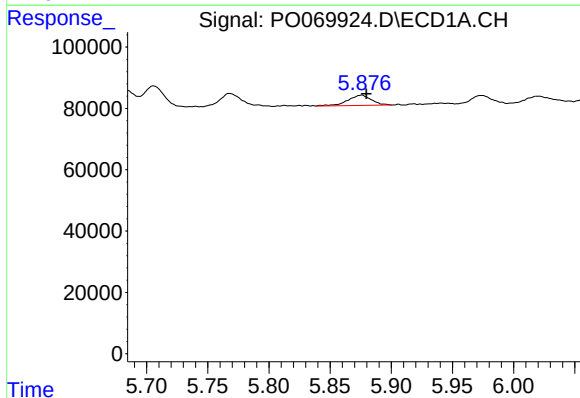
R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 77867
Conc: 79.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



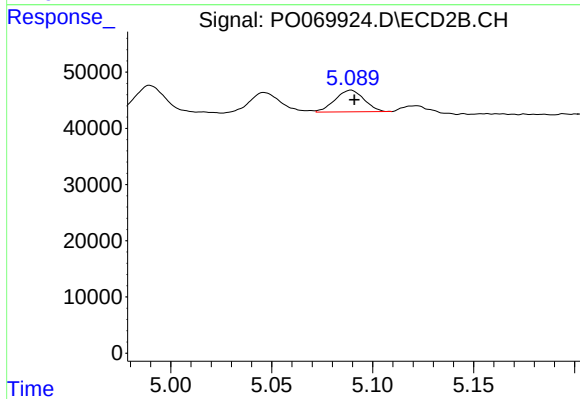
#13 AR-1232-3

R.T.: 4.990 min
Delta R.T.: -0.002 min
Response: 51412
Conc: 99.26 ng/ml



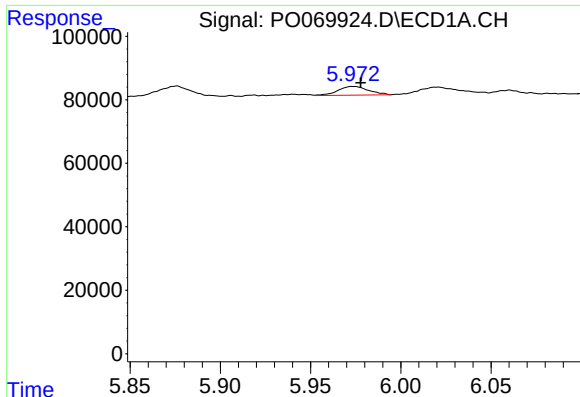
#14 AR-1232-4

R.T.: 5.876 min
Delta R.T.: -0.004 min
Response: 44644
Conc: 90.25 ng/ml



#14 AR-1232-4

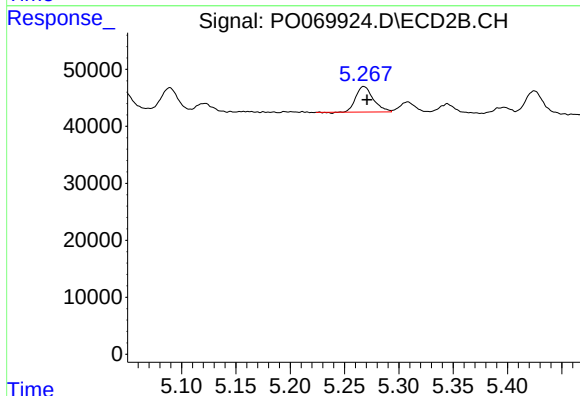
R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 38748
Conc: 90.97 ng/ml



#15 AR-1232-5

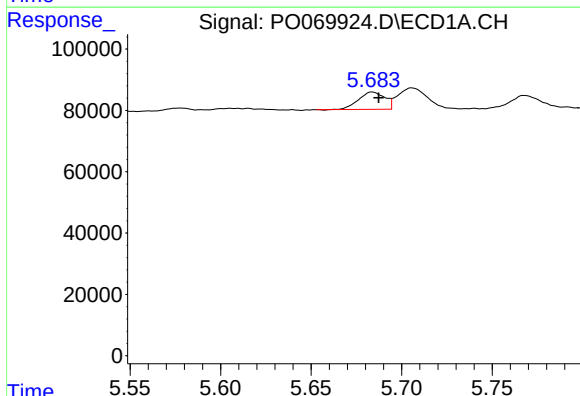
R.T.: 5.973 min
Delta R.T.: -0.005 min
Response: 32607
Conc: 101.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



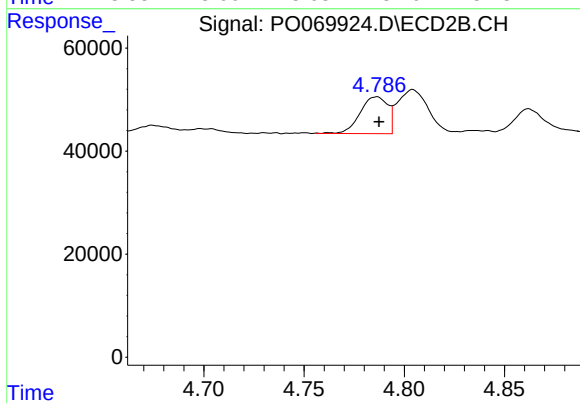
#15 AR-1232-5

R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 50391
Conc: 99.41 ng/ml



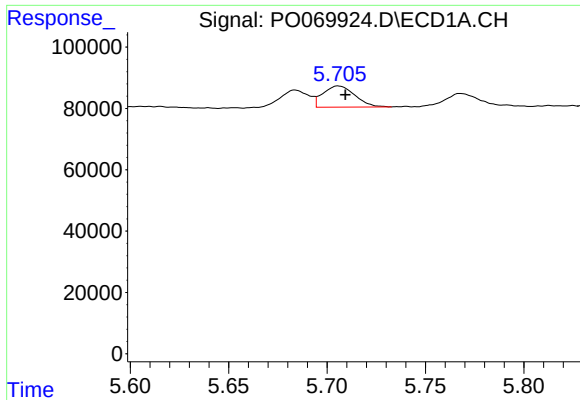
#16 AR-1242-1

R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 56987
Conc: 45.86 ng/ml



#16 AR-1242-1

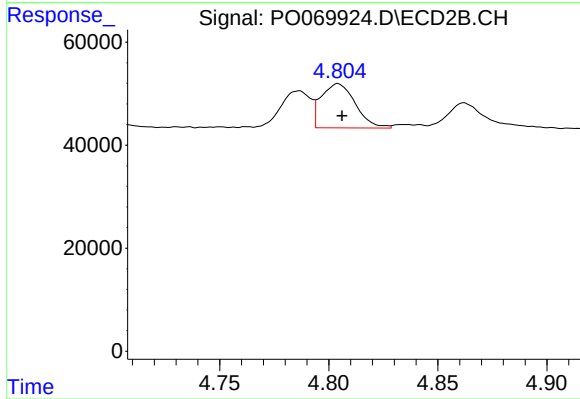
R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 68718
Conc: 55.47 ng/ml



#17 AR-1242-2

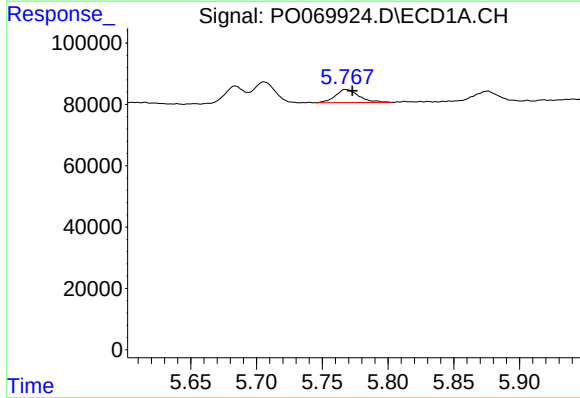
R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 77867
Conc: 43.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



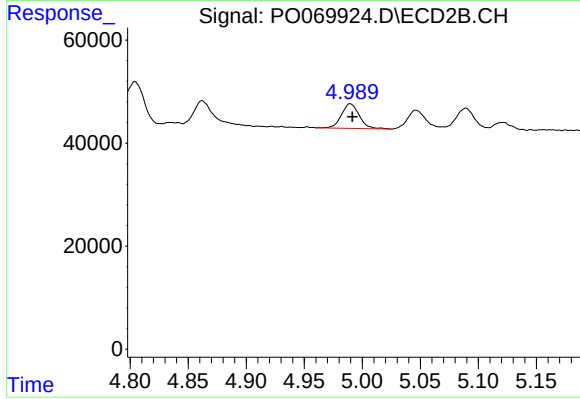
#17 AR-1242-2

R.T.: 4.804 min
Delta R.T.: -0.002 min
Response: 93596
Conc: 54.50 ng/ml



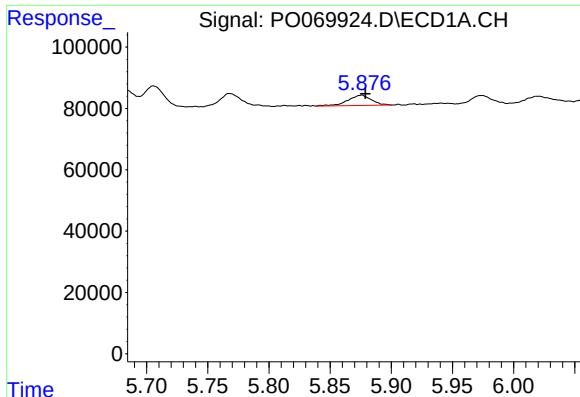
#18 AR-1242-3

R.T.: 5.768 min
Delta R.T.: -0.005 min
Response: 53497
Conc: 49.41 ng/ml



#18 AR-1242-3

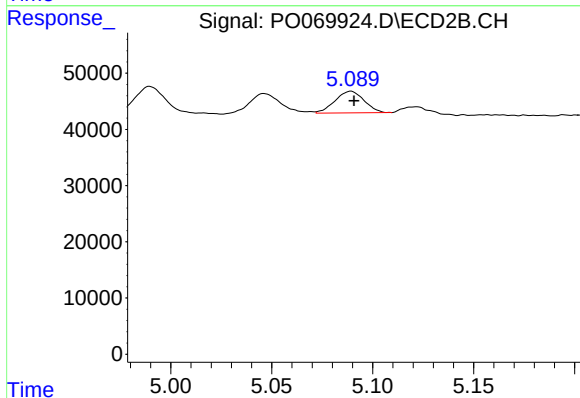
R.T.: 4.990 min
Delta R.T.: -0.002 min
Response: 51412
Conc: 55.32 ng/ml



#19 AR-1242-4

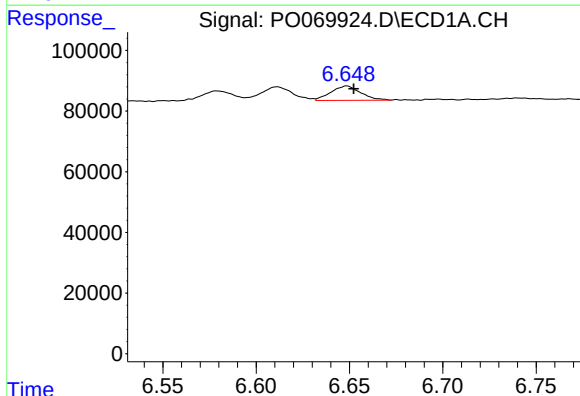
R.T.: 5.876 min
Delta R.T.: -0.003 min
Response: 44644
Conc: 48.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



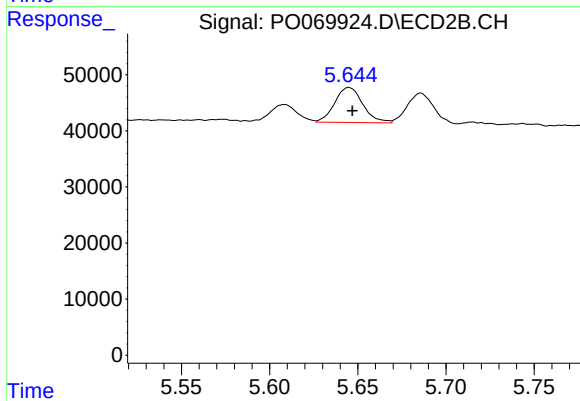
#19 AR-1242-4

R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 38748
Conc: 45.91 ng/ml



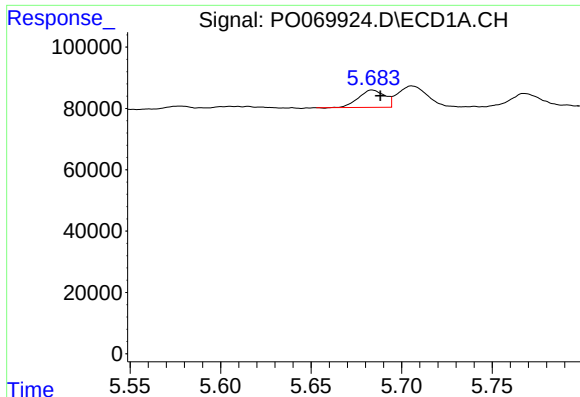
#20 AR-1242-5

R.T.: 6.649 min
Delta R.T.: -0.004 min
Response: 52868
Conc: 46.02 ng/ml



#20 AR-1242-5

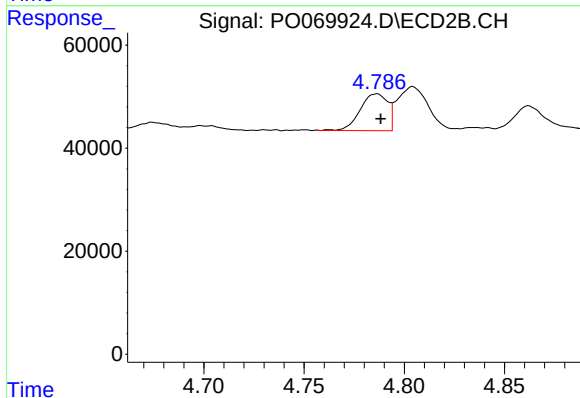
R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 69165
Conc: 56.30 ng/ml



#21 AR-1248-1

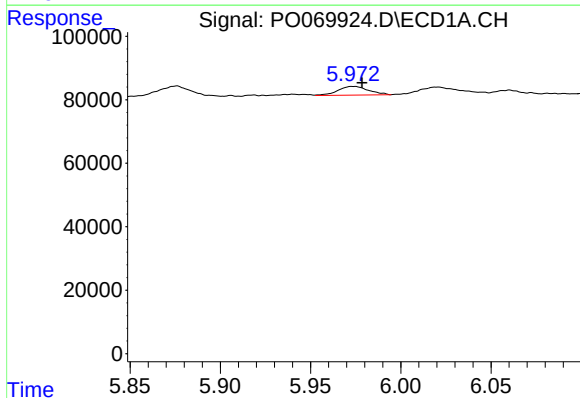
R.T.: 5.684 min
Delta R.T.: -0.005 min
Response: 56987
Conc: 65.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



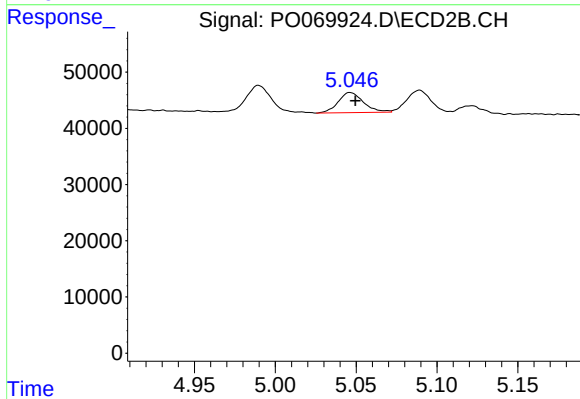
#21 AR-1248-1

R.T.: 4.787 min
Delta R.T.: -0.002 min
Response: 68718
Conc: 72.53 ng/ml



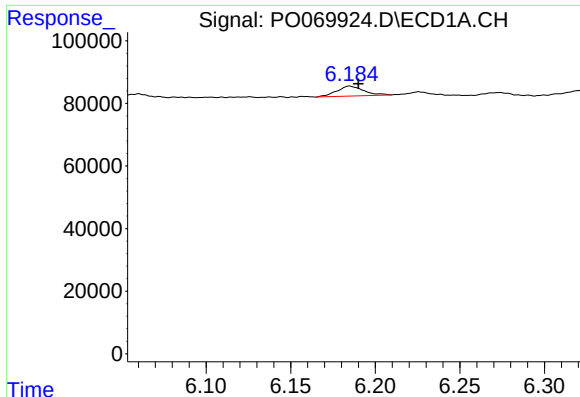
#22 AR-1248-2

R.T.: 5.973 min
Delta R.T.: -0.006 min
Response: 32607
Conc: 29.00 ng/ml



#22 AR-1248-2

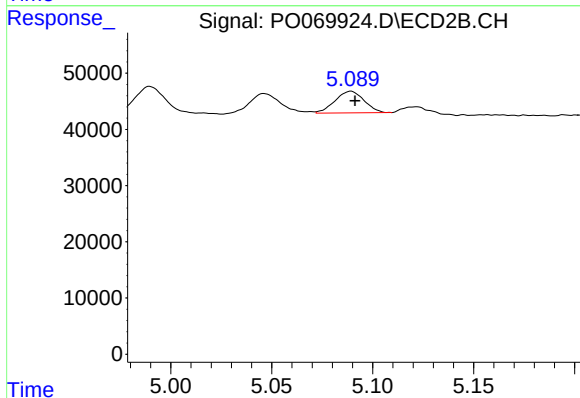
R.T.: 5.046 min
Delta R.T.: -0.003 min
Response: 39121
Conc: 30.23 ng/ml



#23 AR-1248-3

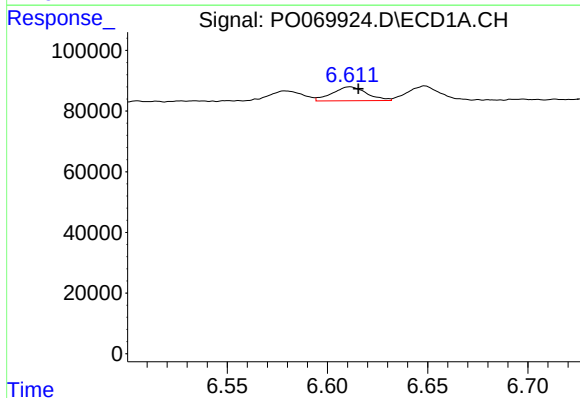
R.T.: 6.185 min
Delta R.T.: -0.005 min
Response: 35033
Conc: 25.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



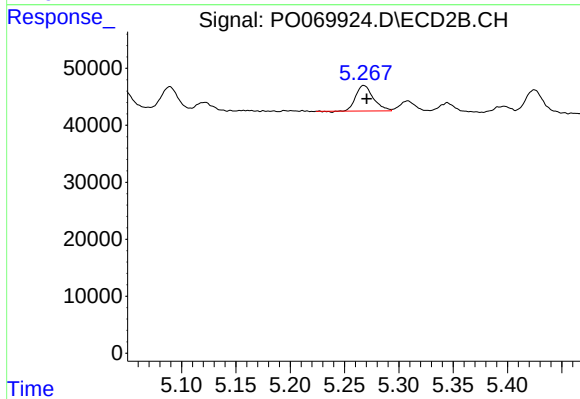
#23 AR-1248-3

R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 38748
Conc: 32.48 ng/ml



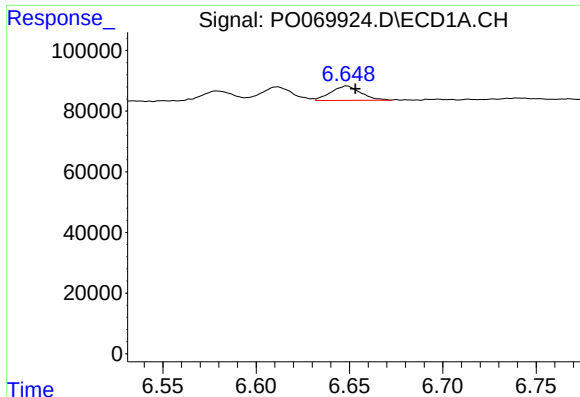
#24 AR-1248-4

R.T.: 6.611 min
Delta R.T.: -0.004 min
Response: 54906
Conc: 31.33 ng/ml



#24 AR-1248-4

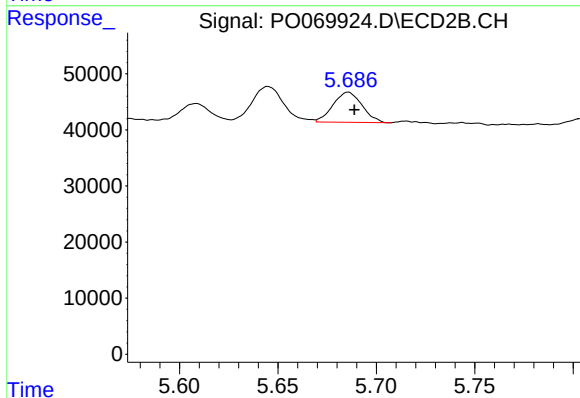
R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 50391
Conc: 32.65 ng/ml



#25 AR-1248-5

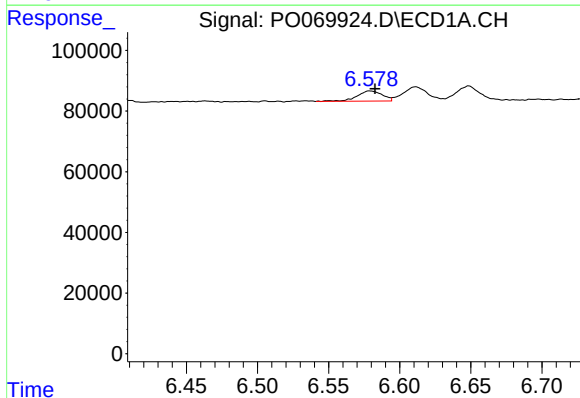
R.T.: 6.649 min
Delta R.T.: -0.005 min
Response: 52868
Conc: 31.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



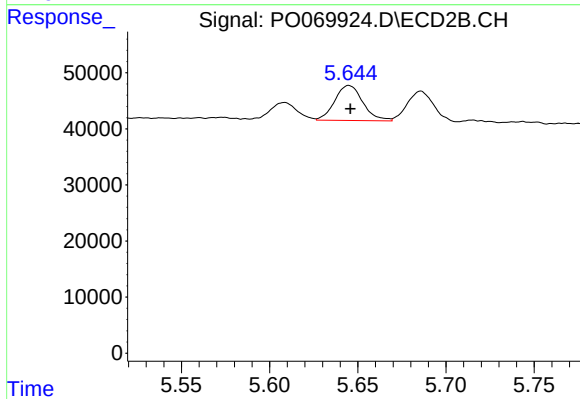
#25 AR-1248-5

R.T.: 5.686 min
Delta R.T.: -0.003 min
Response: 55183
Conc: 34.95 ng/ml



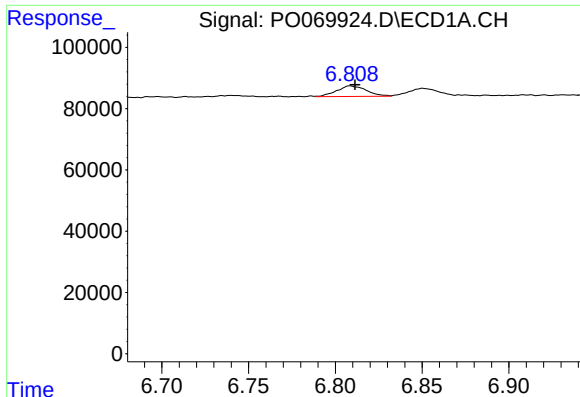
#26 AR-1254-1

R.T.: 6.579 min
Delta R.T.: -0.004 min
Response: 41498
Conc: 23.51 ng/ml



#26 AR-1254-1

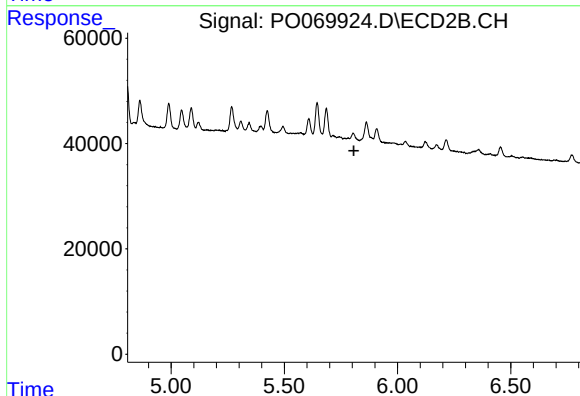
R.T.: 5.645 min
Delta R.T.: 0.000 min
Response: 69165
Conc: 27.13 ng/ml



#27 AR-1254-2

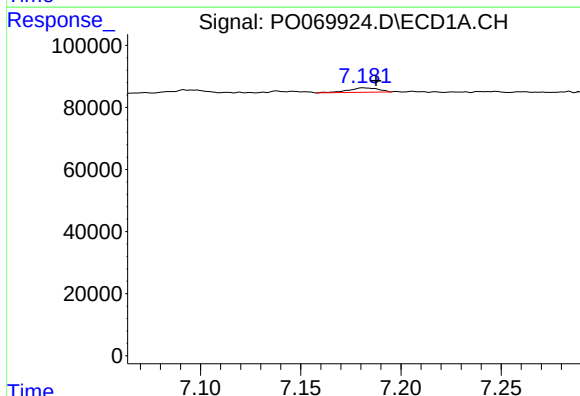
R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 41306
Conc: 14.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



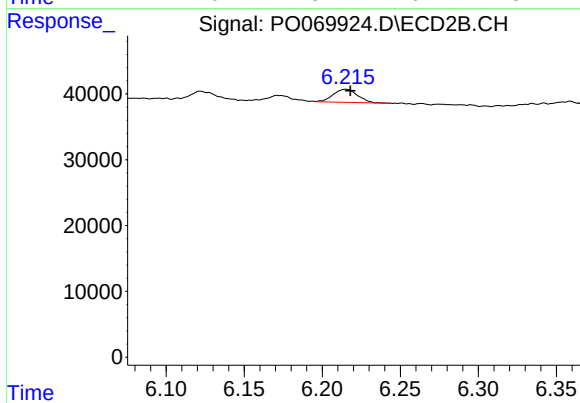
#27 AR-1254-2

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



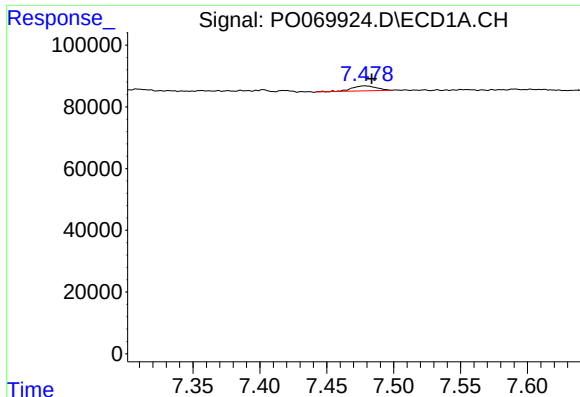
#28 AR-1254-3

R.T.: 7.181 min
Delta R.T.: -0.006 min
Response: 15146
Conc: 4.99 ng/ml



#28 AR-1254-3

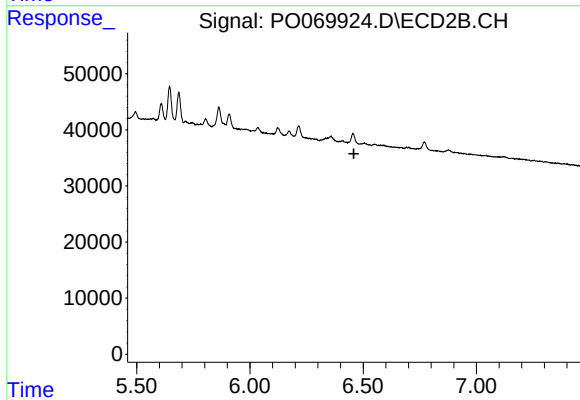
R.T.: 6.215 min
Delta R.T.: -0.003 min
Response: 21892
Conc: 6.11 ng/ml



#29 AR-1254-4

R.T.: 7.478 min
Delta R.T.: -0.005 min
Response: 20303
Conc: 7.42 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.