

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
 Data File : P0077704.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2021 21:33
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 23:04:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 15:14:32 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...	4.366	3.644	1127566	294345	16.243	17.506
2)	SA Decachlor...	9.991	8.847	901315	390012	17.154	22.115 #
Target Compounds							
3)	L1 AR-1016-1	5.662	4.878	79068	25751	31.165	38.448
4)	L1 AR-1016-2	5.685	4.898	107217	32142	29.812	36.129
5)	L1 AR-1016-3	5.750	5.085	75407	15927	34.258	33.610
6)	L1 AR-1016-4	5.854	5.138	64005	12502	35.476	31.797
7)	L1 AR-1016-5	6.164	5.363	54814	16751	31.645	33.474
8)	L2 AR-1221-1	4.611	3.899	50209	4100	65.745	20.002 #
9)	L2 AR-1221-2	4.709	3.992	28502	6061	49.235	37.792
10)	L2 AR-1221-3	4.797	4.082	82753	12594	44.260	25.387 #
11)	L3 AR-1232-1	4.797	4.082	82753	12594	57.649	33.357 #
12)	L3 AR-1232-2	5.370	4.898	98633	32142	135.941	94.146 #
13)	L3 AR-1232-3	5.685	5.085	107217	15927	77.557	87.093
14)	L3 AR-1232-4	5.854	5.181	64005	15857	93.397	95.711
15)	L3 AR-1232-5	5.954	5.363	46604	16751	100.807	92.478
16)	L4 AR-1242-1	5.662	4.878	79068	25751	42.691	52.996
17)	L4 AR-1242-2	5.685	4.898	107217	32142	41.011	50.014
18)	L4 AR-1242-3	5.750	5.085	75407	15927	47.083	46.243
19)	L4 AR-1242-4	5.854	5.181	64005	15857	48.981	45.929
20)	L4 AR-1242-5	6.625	5.737	56223	19956	40.400	44.925
21)	L5 AR-1248-1	5.662	4.878	79068	25751	56.154	71.051 #
22)	L5 AR-1248-2	5.954	5.138	46604	12502	25.549	24.416
23)	L5 AR-1248-3	6.164	5.181	54814	15857	24.940	30.971
24)	L5 AR-1248-4	6.589	5.363	53741	16751	21.604	26.945
25)	L5 AR-1248-5	6.625	5.779	56223	16569	23.625	27.361
26)	L6 AR-1254-1	6.557	5.737	47622	19956	19.032	21.188
27)	L6 AR-1254-2	6.788	0.000	47395	0	12.151	N.D. #
28)	L6 AR-1254-3	7.160	6.308	23518	8475	5.727	6.502
29)	L6 AR-1254-4	7.453	6.546	12830	6791	4.133	7.870 #
30)	L6 AR-1254-5	7.881	0.000	12429	0	3.677	N.D. #

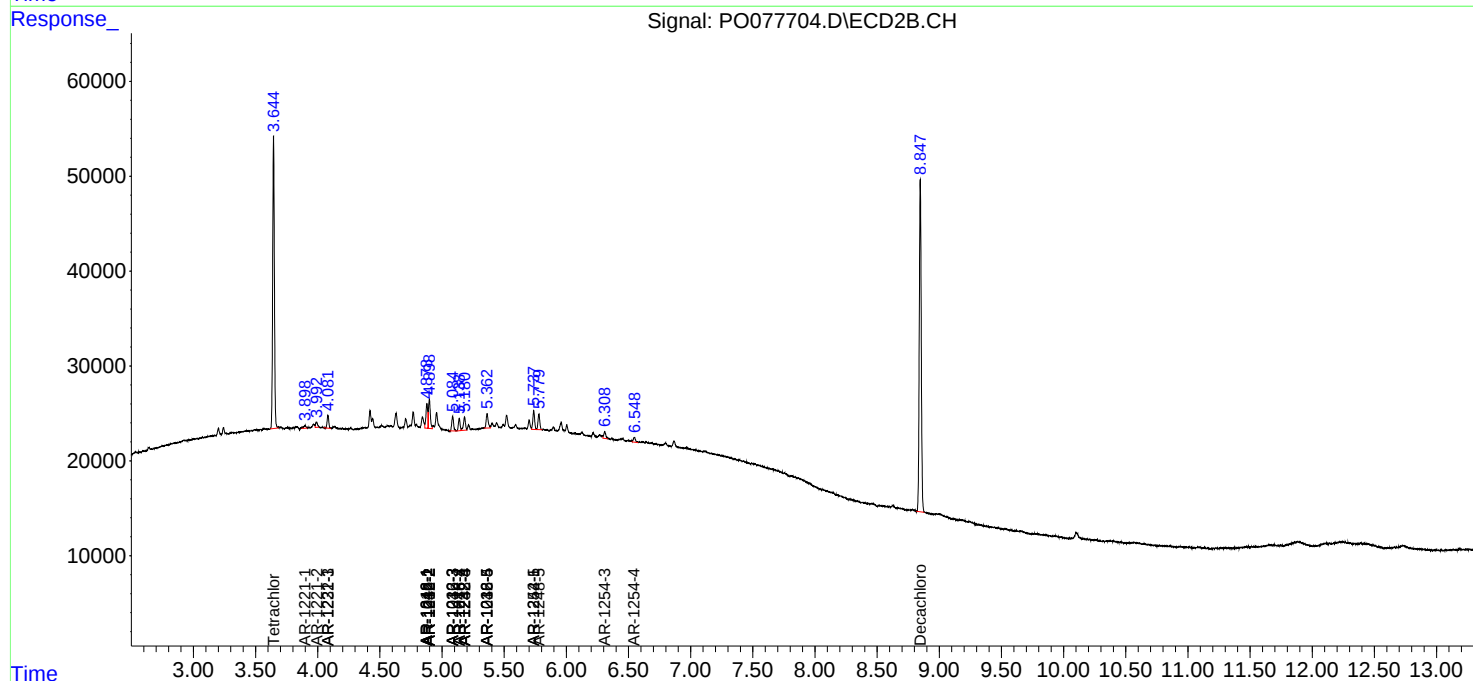
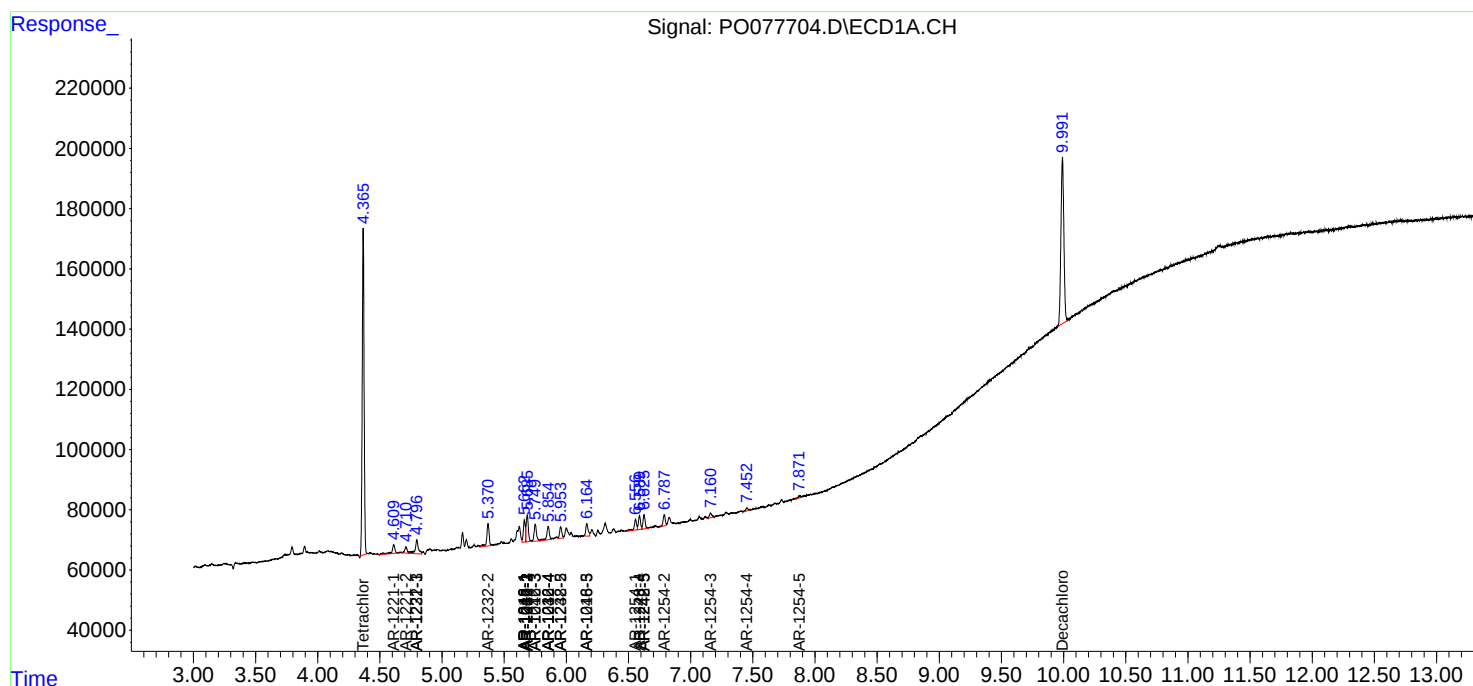
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

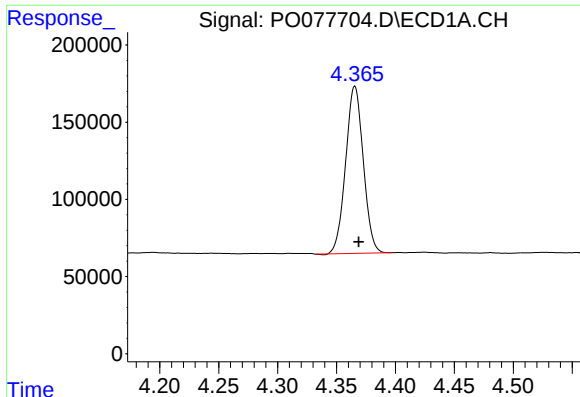
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
Data File : P0077704.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2021 21:33
Operator : DD\AJ
Sample : M2262-01
Misc : AR1242 LOD 40 PPB
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 23:04:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 15:14:32 2021
Response via : Initial Calibration
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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

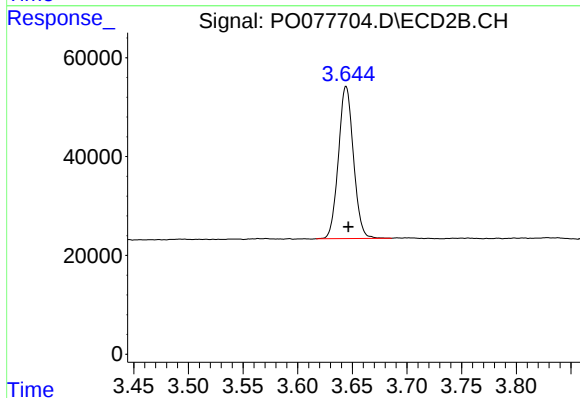




#1 Tetrachloro-m-xylene

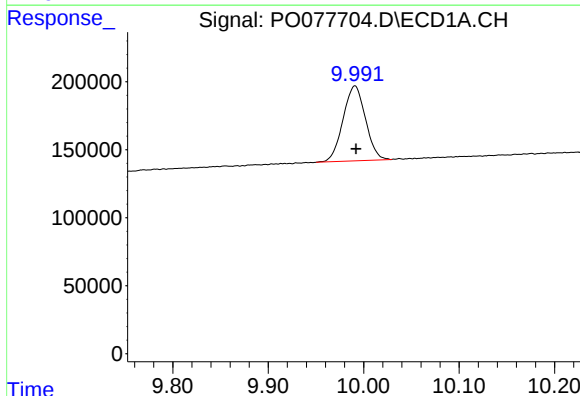
R.T.: 4.366 min
Delta R.T.: -0.003 min
Response: 1127566
Conc: 16.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



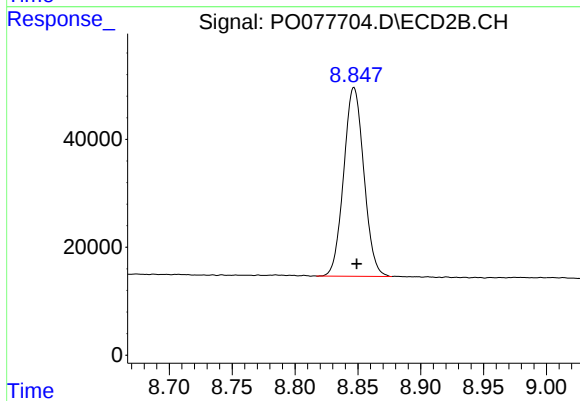
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.002 min
Response: 294345
Conc: 17.51 ng/ml



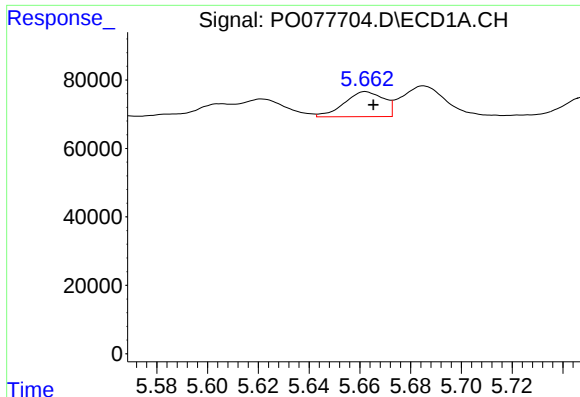
#2 Decachlorobiphenyl

R.T.: 9.991 min
Delta R.T.: -0.001 min
Response: 901315
Conc: 17.15 ng/ml



#2 Decachlorobiphenyl

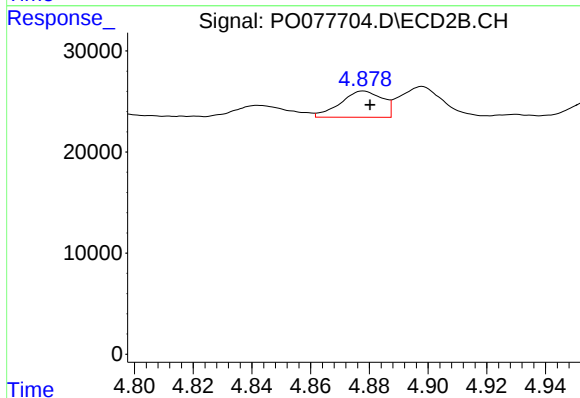
R.T.: 8.847 min
Delta R.T.: -0.002 min
Response: 390012
Conc: 22.11 ng/ml



#3 AR-1016-1

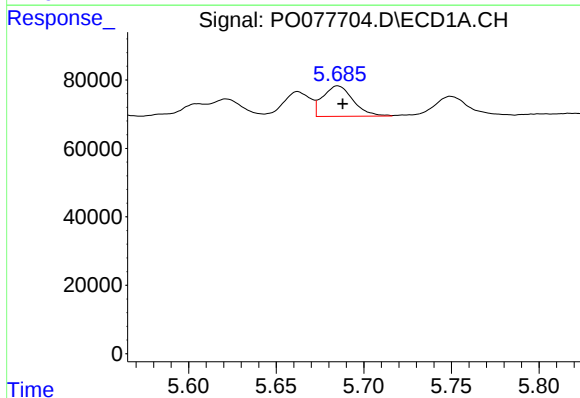
R.T.: 5.662 min
Delta R.T.: -0.003 min
Response: 79068
Conc: 31.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



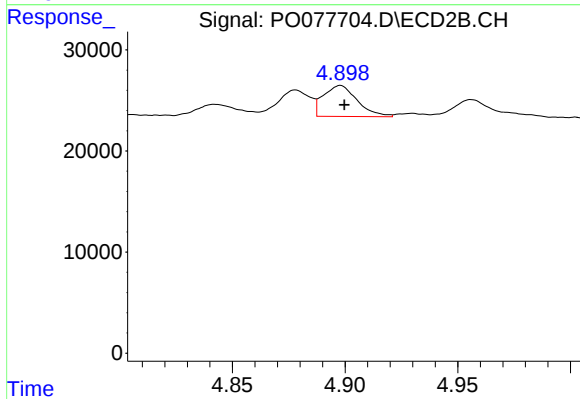
#3 AR-1016-1

R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 25751
Conc: 38.45 ng/ml



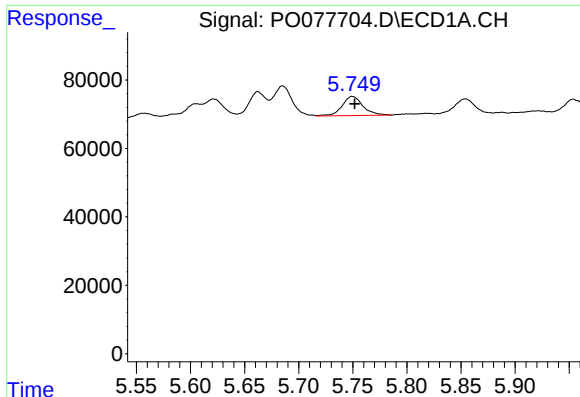
#4 AR-1016-2

R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 107217
Conc: 29.81 ng/ml



#4 AR-1016-2

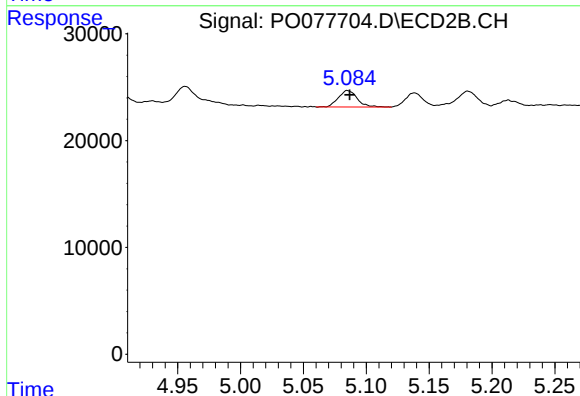
R.T.: 4.898 min
Delta R.T.: -0.002 min
Response: 32142
Conc: 36.13 ng/ml



#5 AR-1016-3

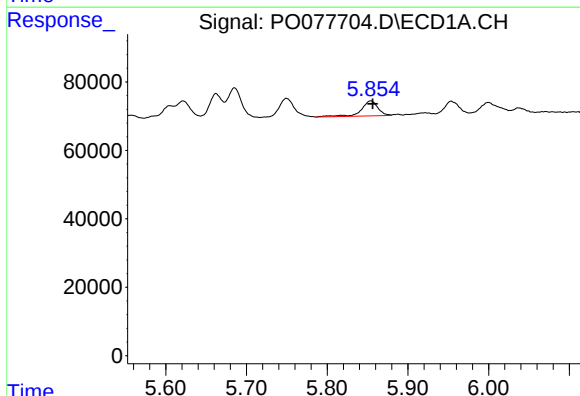
R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 75407
Conc: 34.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



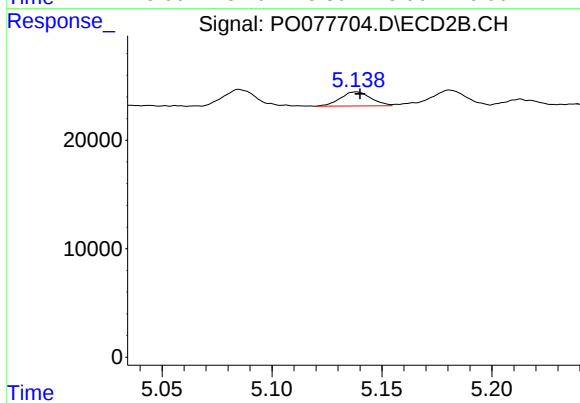
#5 AR-1016-3

R.T.: 5.085 min
Delta R.T.: -0.002 min
Response: 15927
Conc: 33.61 ng/ml



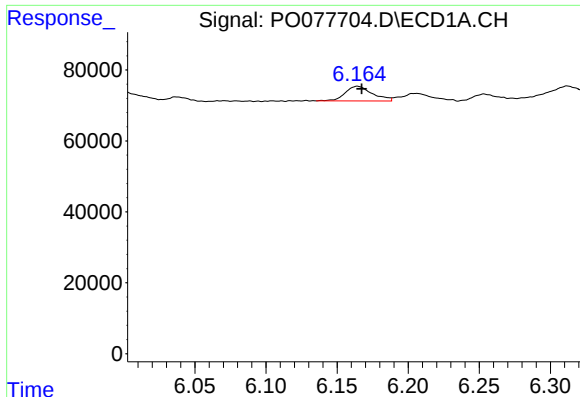
#6 AR-1016-4

R.T.: 5.854 min
Delta R.T.: -0.003 min
Response: 64005
Conc: 35.48 ng/ml



#6 AR-1016-4

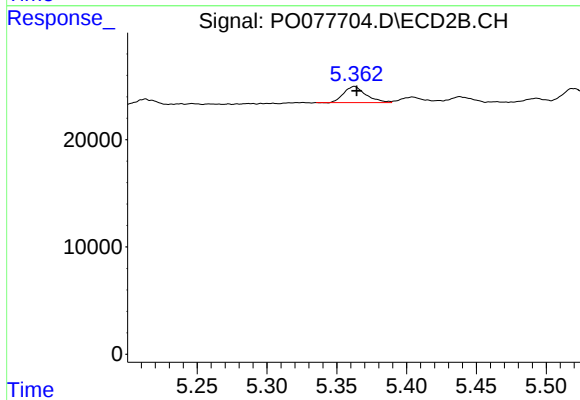
R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 12502
Conc: 31.80 ng/ml



#7 AR-1016-5

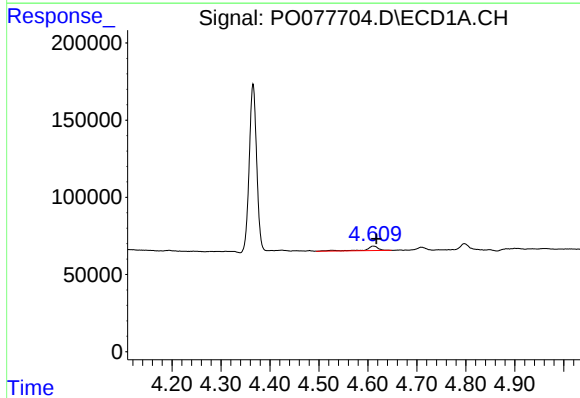
R.T.: 6.164 min
Delta R.T.: -0.003 min
Response: 54814
Conc: 31.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



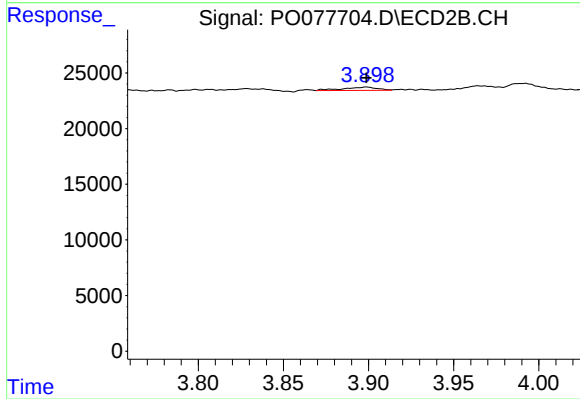
#7 AR-1016-5

R.T.: 5.363 min
Delta R.T.: -0.001 min
Response: 16751
Conc: 33.47 ng/ml



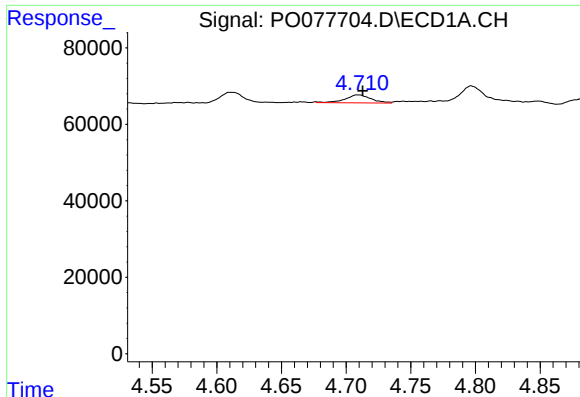
#8 AR-1221-1

R.T.: 4.611 min
Delta R.T.: -0.006 min
Response: 50209
Conc: 65.75 ng/ml



#8 AR-1221-1

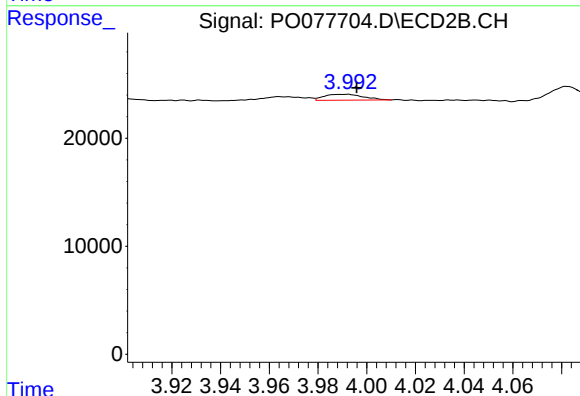
R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 4100
Conc: 20.00 ng/ml



#9 AR-1221-2

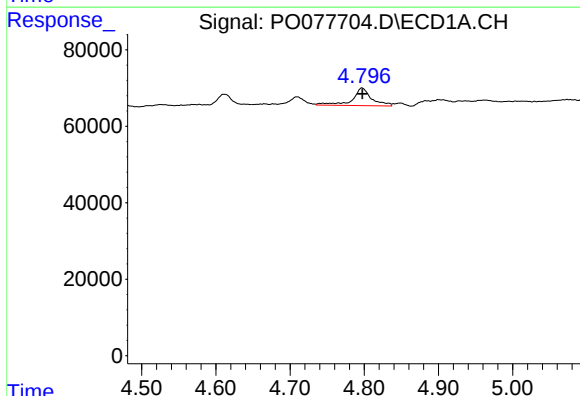
R.T.: 4.709 min
Delta R.T.: -0.004 min
Response: 28502
Conc: 49.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



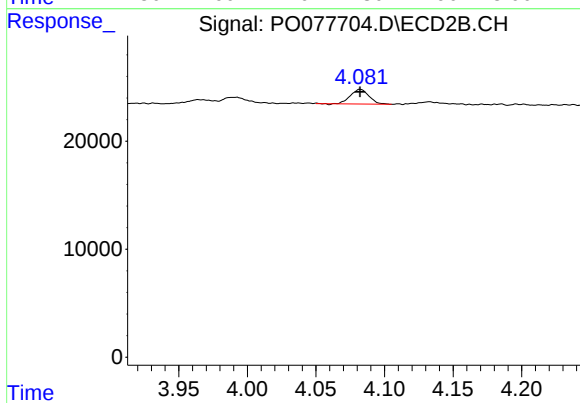
#9 AR-1221-2

R.T.: 3.992 min
Delta R.T.: -0.004 min
Response: 6061
Conc: 37.79 ng/ml



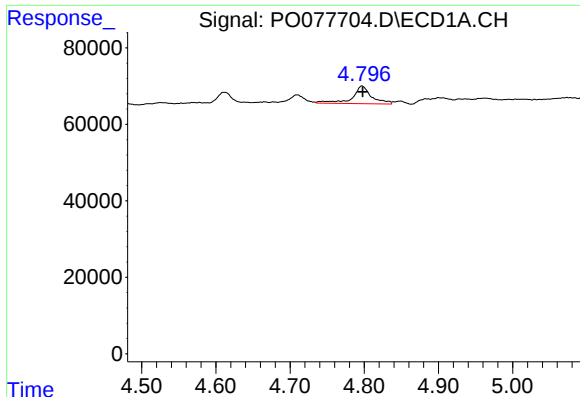
#10 AR-1221-3

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 82753
Conc: 44.26 ng/ml



#10 AR-1221-3

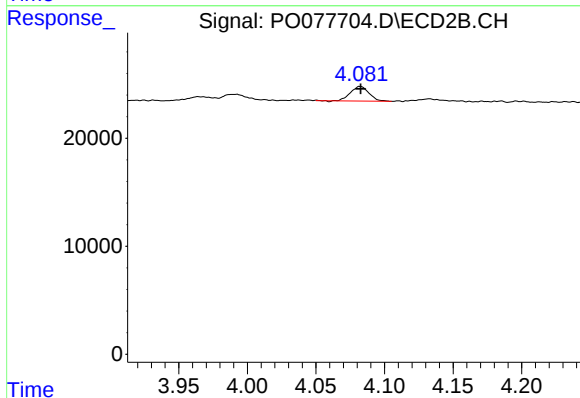
R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 12594
Conc: 25.39 ng/ml



#11 AR-1232-1

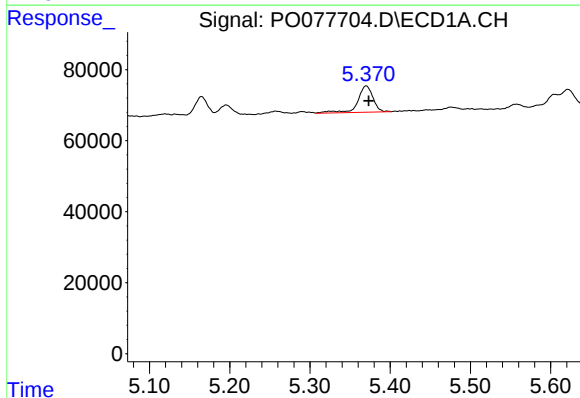
R.T.: 4.797 min
Delta R.T.: -0.001 min
Response: 82753
Conc: 57.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



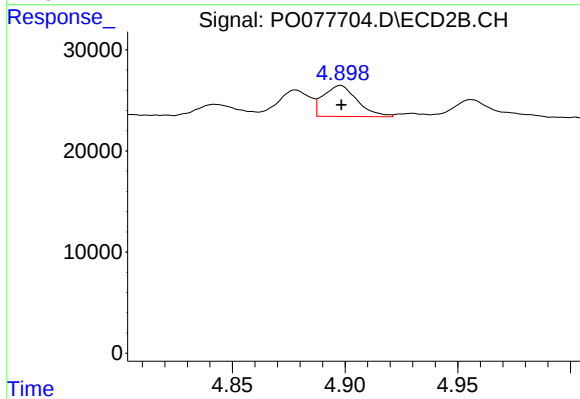
#11 AR-1232-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 12594
Conc: 33.36 ng/ml



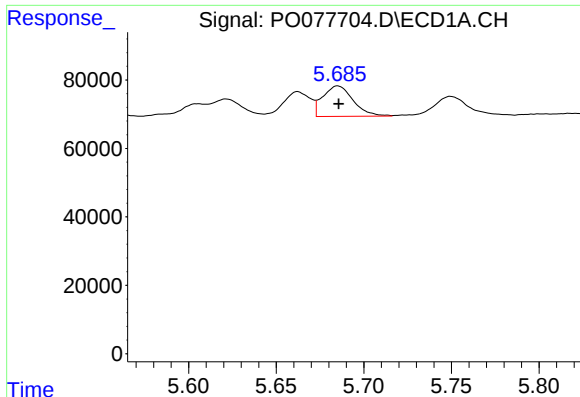
#12 AR-1232-2

R.T.: 5.370 min
Delta R.T.: -0.003 min
Response: 98633
Conc: 135.94 ng/ml



#12 AR-1232-2

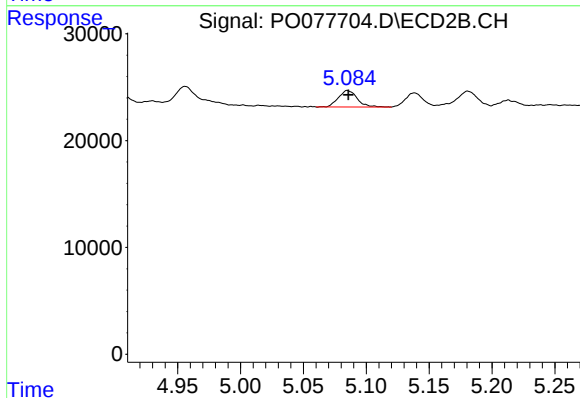
R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 32142
Conc: 94.15 ng/ml



#13 AR-1232-3

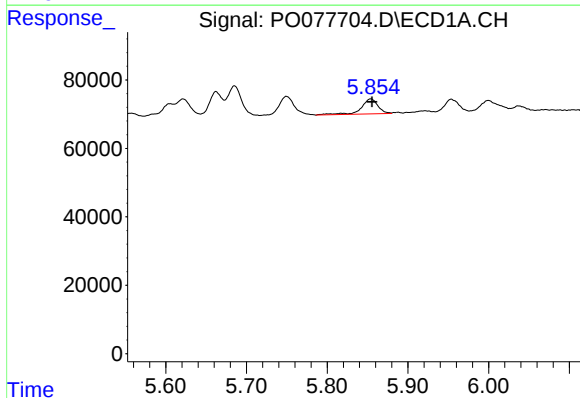
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 107217
Conc: 77.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



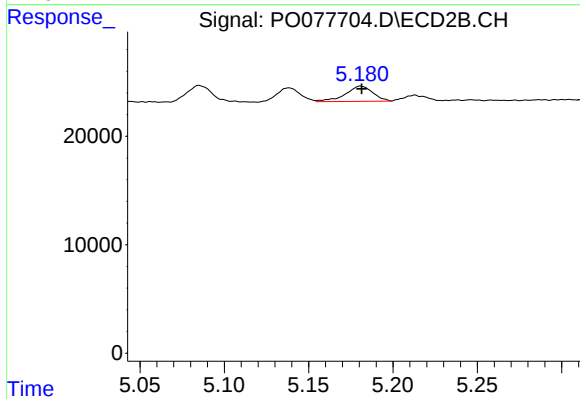
#13 AR-1232-3

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 15927
Conc: 87.09 ng/ml



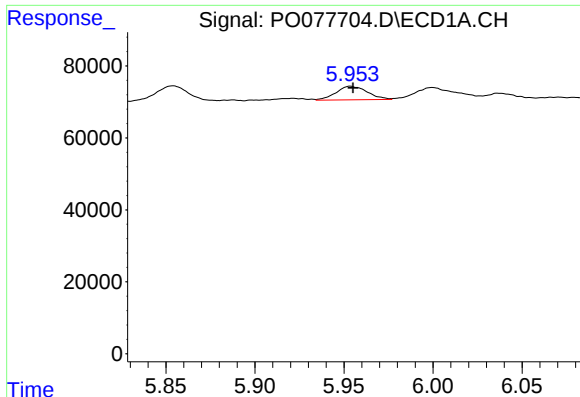
#14 AR-1232-4

R.T.: 5.854 min
Delta R.T.: -0.001 min
Response: 64005
Conc: 93.40 ng/ml



#14 AR-1232-4

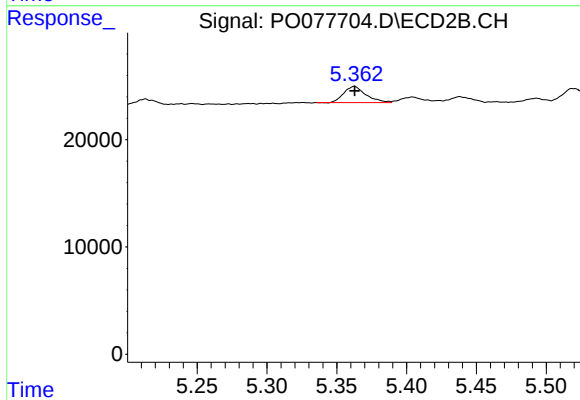
R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 15857
Conc: 95.71 ng/ml



#15 AR-1232-5

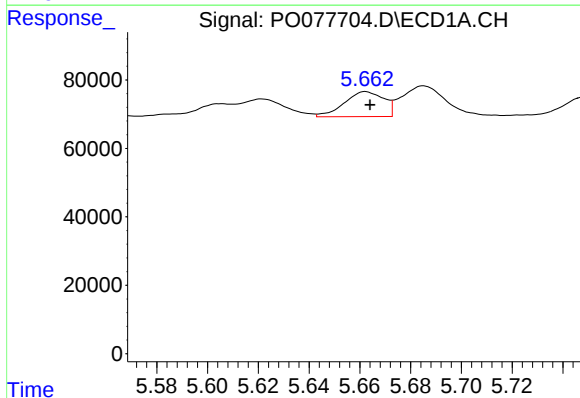
R.T.: 5.954 min
Delta R.T.: -0.001 min
Response: 46604
Conc: 100.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



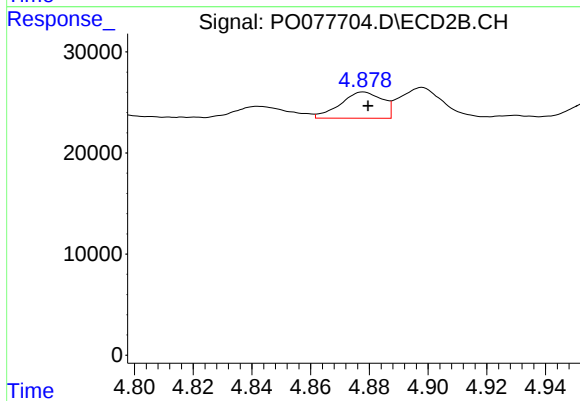
#15 AR-1232-5

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 16751
Conc: 92.48 ng/ml



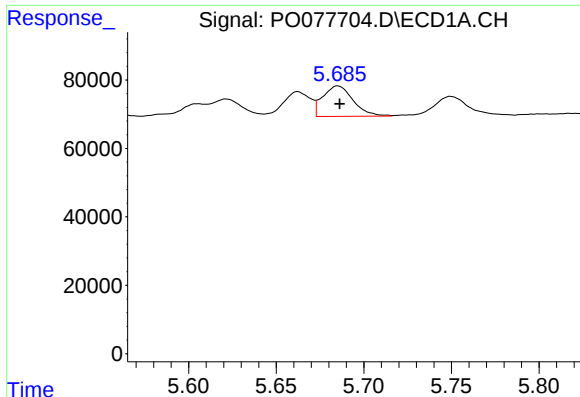
#16 AR-1242-1

R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 79068
Conc: 42.69 ng/ml



#16 AR-1242-1

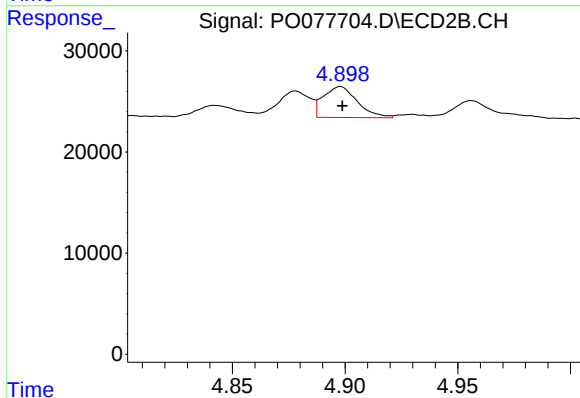
R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 25751
Conc: 53.00 ng/ml



#17 AR-1242-2

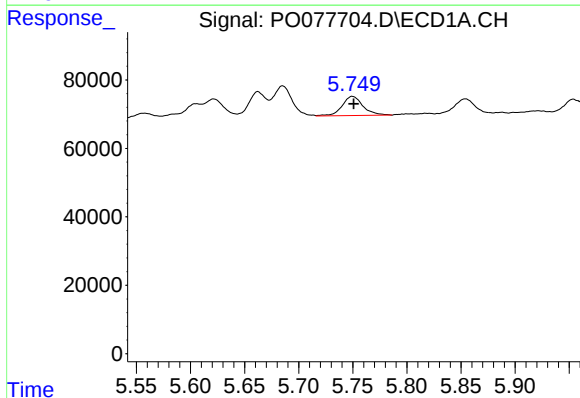
R.T.: 5.685 min
Delta R.T.: -0.001 min
Response: 107217
Conc: 41.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



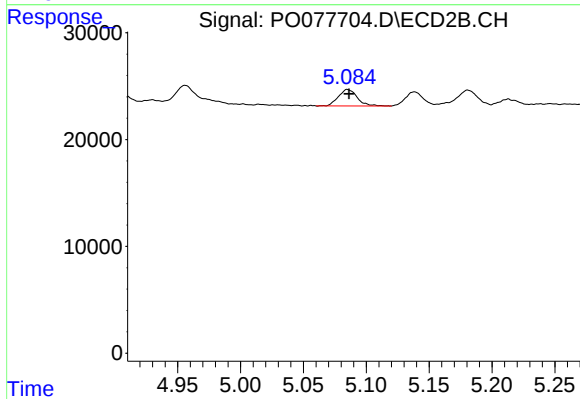
#17 AR-1242-2

R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 32142
Conc: 50.01 ng/ml



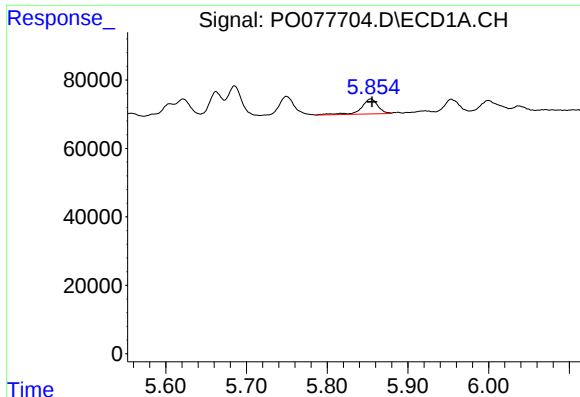
#18 AR-1242-3

R.T.: 5.750 min
Delta R.T.: -0.001 min
Response: 75407
Conc: 47.08 ng/ml



#18 AR-1242-3

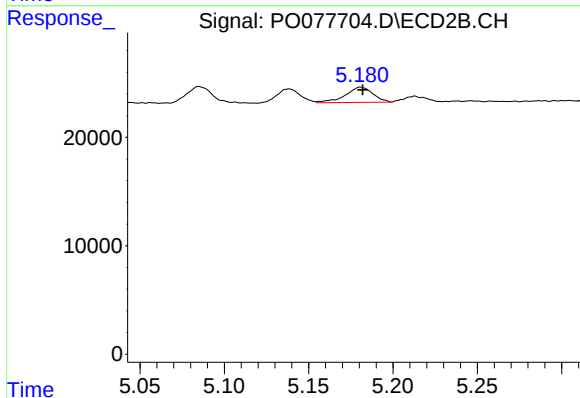
R.T.: 5.085 min
Delta R.T.: -0.001 min
Response: 15927
Conc: 46.24 ng/ml



#19 AR-1242-4

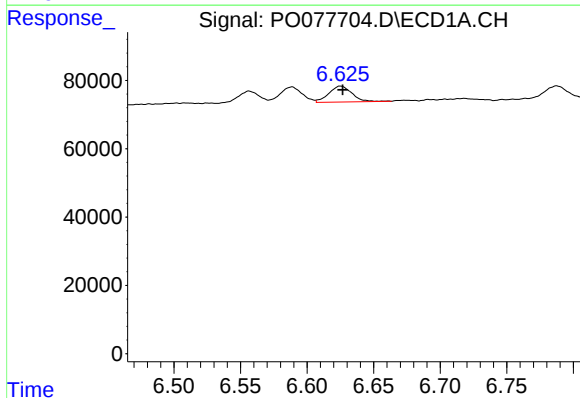
R.T.: 5.854 min
Delta R.T.: -0.002 min
Response: 64005
Conc: 48.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



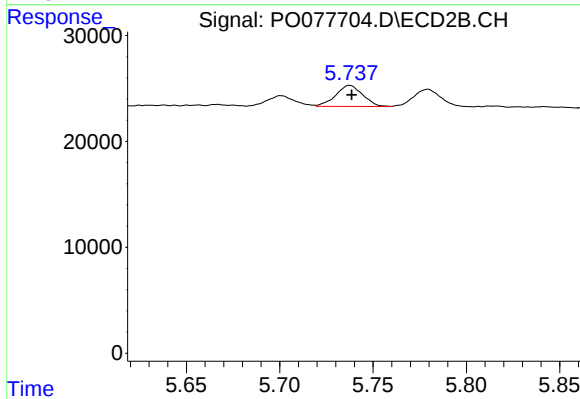
#19 AR-1242-4

R.T.: 5.181 min
Delta R.T.: -0.001 min
Response: 15857
Conc: 45.93 ng/ml



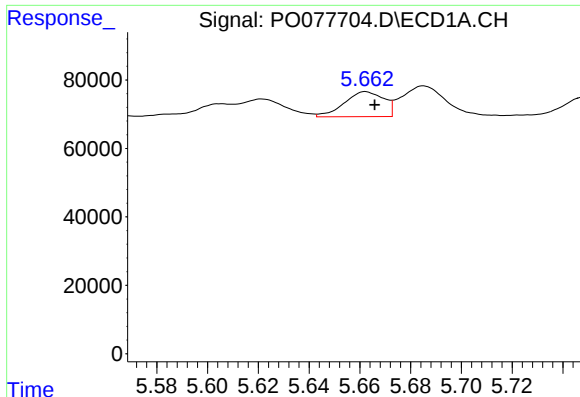
#20 AR-1242-5

R.T.: 6.625 min
Delta R.T.: -0.002 min
Response: 56223
Conc: 40.40 ng/ml



#20 AR-1242-5

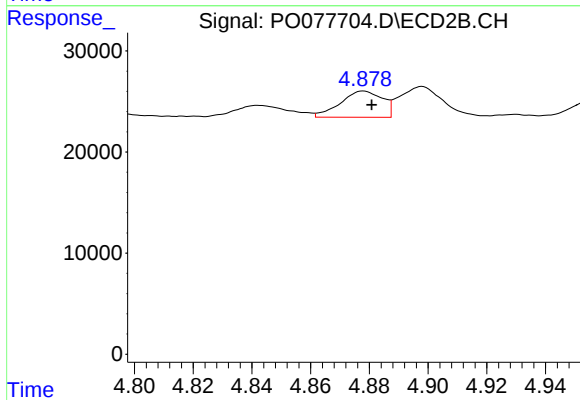
R.T.: 5.737 min
Delta R.T.: -0.001 min
Response: 19956
Conc: 44.93 ng/ml



#21 AR-1248-1

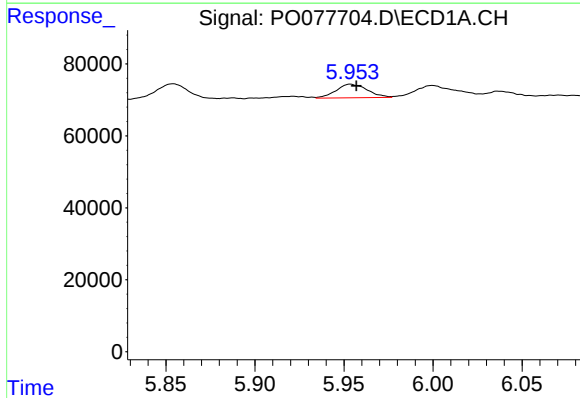
R.T.: 5.662 min
Delta R.T.: -0.004 min
Response: 79068
Conc: 56.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



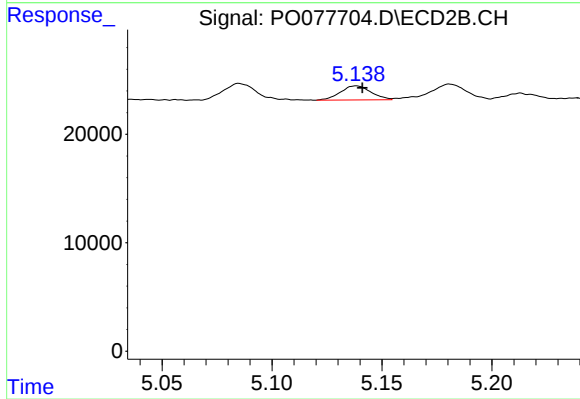
#21 AR-1248-1

R.T.: 4.878 min
Delta R.T.: -0.003 min
Response: 25751
Conc: 71.05 ng/ml



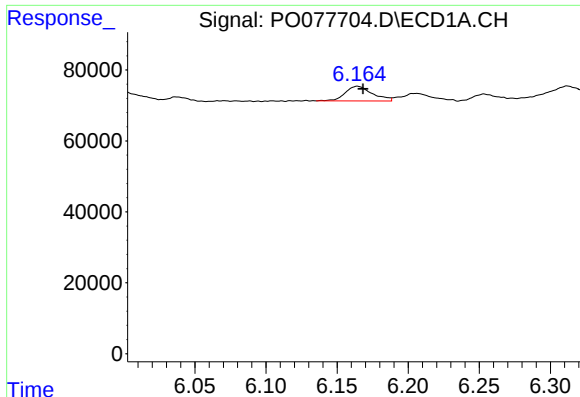
#22 AR-1248-2

R.T.: 5.954 min
Delta R.T.: -0.003 min
Response: 46604
Conc: 25.55 ng/ml



#22 AR-1248-2

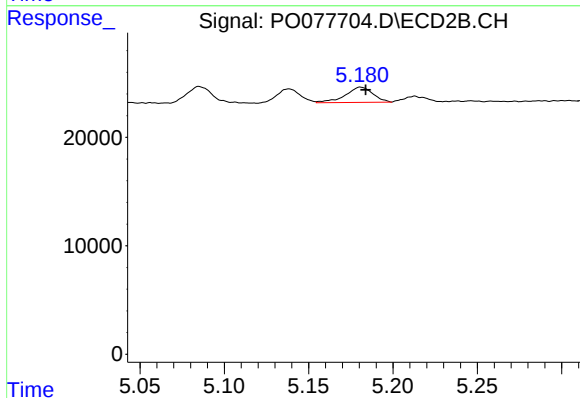
R.T.: 5.138 min
Delta R.T.: -0.003 min
Response: 12502
Conc: 24.42 ng/ml



#23 AR-1248-3

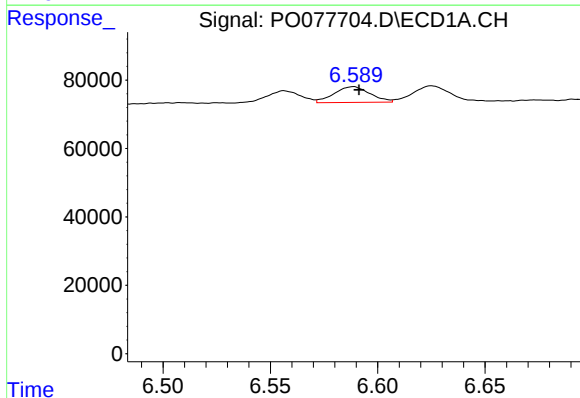
R.T.: 6.164 min
Delta R.T.: -0.004 min
Response: 54814
Conc: 24.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



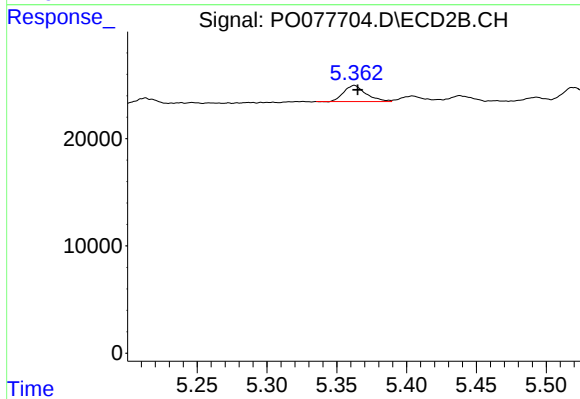
#23 AR-1248-3

R.T.: 5.181 min
Delta R.T.: -0.003 min
Response: 15857
Conc: 30.97 ng/ml



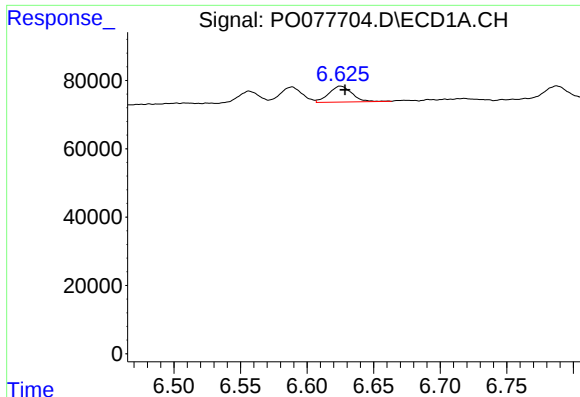
#24 AR-1248-4

R.T.: 6.589 min
Delta R.T.: -0.003 min
Response: 53741
Conc: 21.60 ng/ml



#24 AR-1248-4

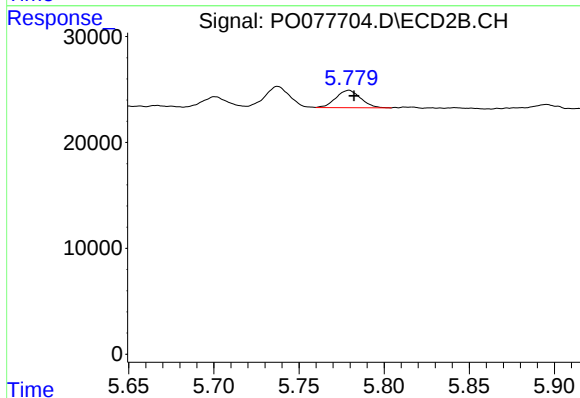
R.T.: 5.363 min
Delta R.T.: -0.002 min
Response: 16751
Conc: 26.95 ng/ml



#25 AR-1248-5

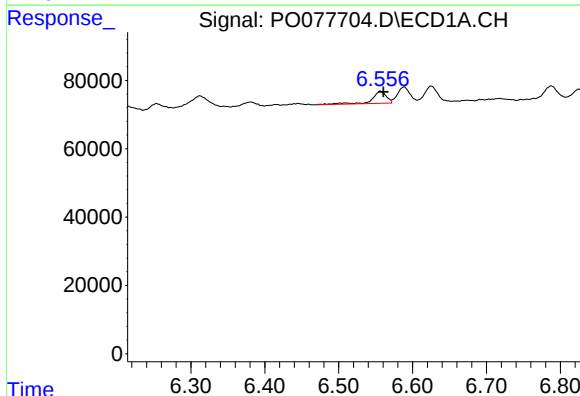
R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 56223
Conc: 23.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



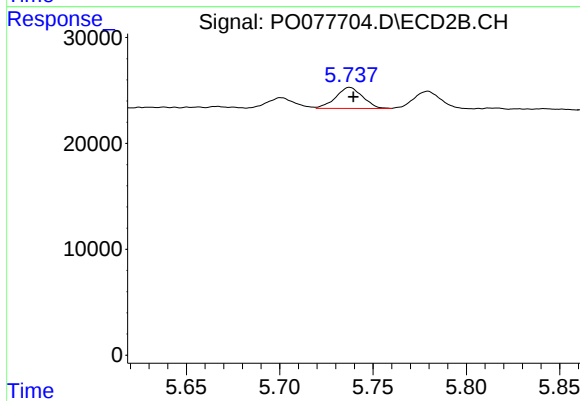
#25 AR-1248-5

R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 16569
Conc: 27.36 ng/ml



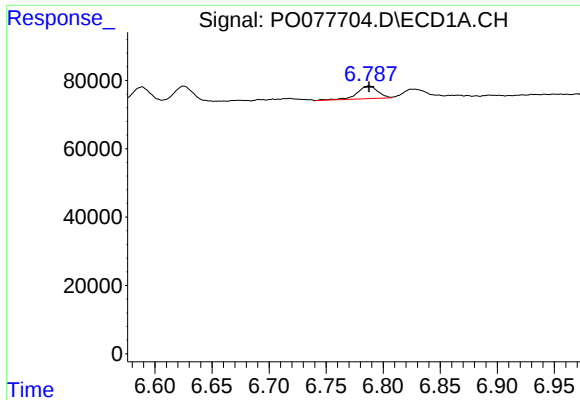
#26 AR-1254-1

R.T.: 6.557 min
Delta R.T.: -0.004 min
Response: 47622
Conc: 19.03 ng/ml



#26 AR-1254-1

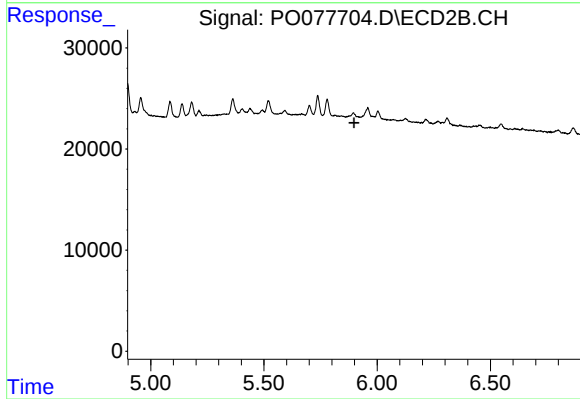
R.T.: 5.737 min
Delta R.T.: -0.002 min
Response: 19956
Conc: 21.19 ng/ml



#27 AR-1254-2

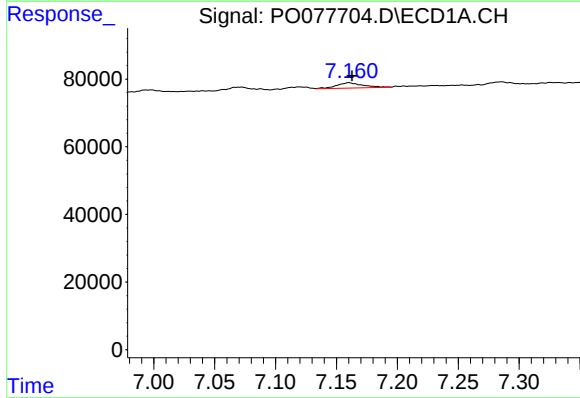
R.T.: 6.788 min
Delta R.T.: 0.000 min
Response: 47395
Conc: 12.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



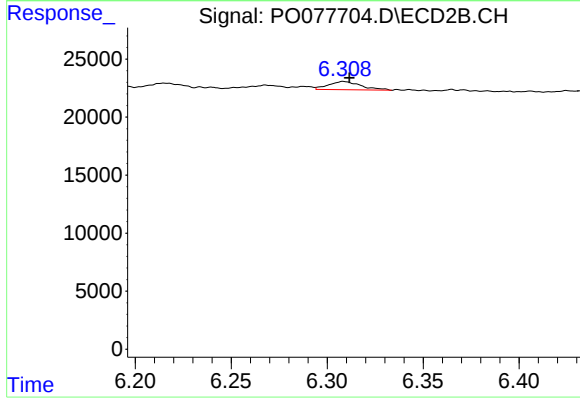
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



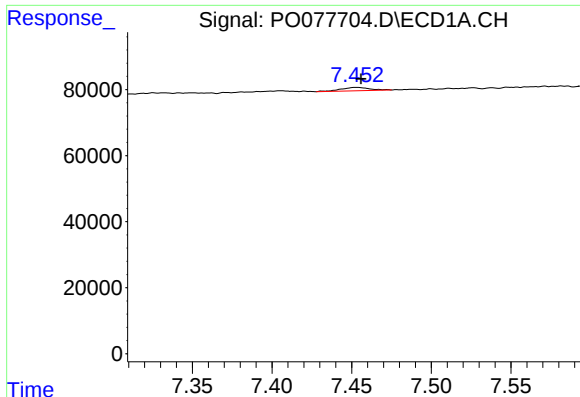
#28 AR-1254-3

R.T.: 7.160 min
Delta R.T.: -0.002 min
Response: 23518
Conc: 5.73 ng/ml



#28 AR-1254-3

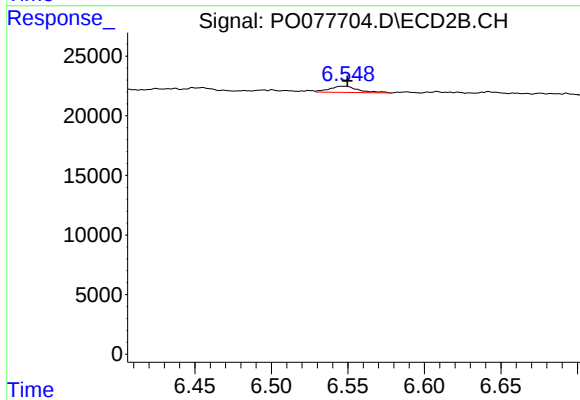
R.T.: 6.308 min
Delta R.T.: -0.003 min
Response: 8475
Conc: 6.50 ng/ml



#29 AR-1254-4

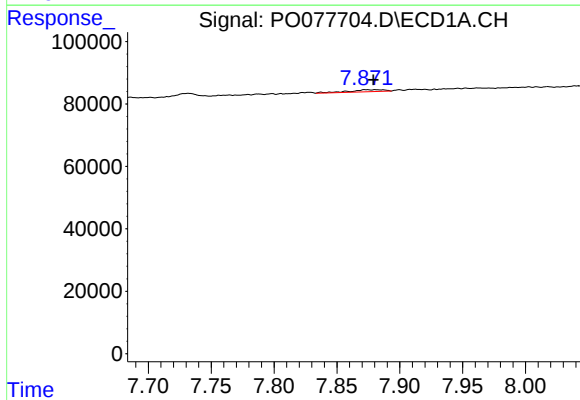
R.T.: 7.453 min
Delta R.T.: -0.003 min
Response: 12830
Conc: 4.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



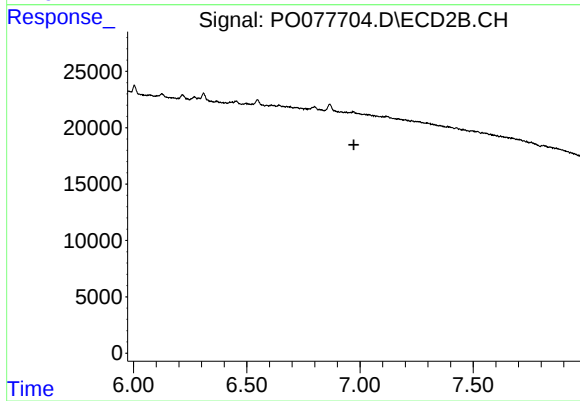
#29 AR-1254-4

R.T.: 6.546 min
Delta R.T.: -0.004 min
Response: 6791
Conc: 7.87 ng/ml



#30 AR-1254-5

R.T.: 7.881 min
Delta R.T.: 0.002 min
Response: 12429
Conc: 3.68 ng/ml



#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.973 min
Response: 0
Conc: N.D.