

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0121619\
 Data File : P0064725.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2019 20:33
 Operator : SM/AJ
 Sample : K6309-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 30788

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:42:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 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...	4.180	3.455	621419	792003	25.525	31.244
2)	SA Decachlor...	9.697	8.374	678492	833559	22.108	24.002
Target Compounds							
3)	L1 AR-1016-1	5.372	4.522	77479	159492	77.647	147.475 #
4)	L1 AR-1016-2	5.372	4.522	77479	159492	53.350	106.054 #
5)	L1 AR-1016-3	5.395	4.738	150073	326630	169.612	420.175 #
6)	L1 AR-1016-4	5.492	4.738	124928	326630	172.476	496.782 #
7)	L1 AR-1016-5	5.786	4.994	322750	151504	442.868	173.631 #
8)	L2 AR-1221-1	4.401	3.657	28025	1157878	108.110	4136.719 #
9)	L2 AR-1221-2	4.488	3.763	1018352	40246	5152.534	189.314 #
10)	L2 AR-1221-3	4.488	3.796	1018352	146140	1537.255	206.839 #
11)	L3 AR-1232-1	4.488	3.796	1018352	146140	1006.890	130.714 #
12)	L3 AR-1232-2	5.054	4.522	51054	159492	99.928	132.547 #
13)	L3 AR-1232-3	5.372	4.738	77479	326630	69.299	524.793 #
14)	L3 AR-1232-4	5.492	4.800	124928	52824	224.724	92.723 #
15)	L3 AR-1232-5	5.591	4.994	83916	151504	202.212	238.706
16)	L4 AR-1242-1	5.372	4.522	77479	159492	98.868	183.551 #
17)	L4 AR-1242-2	5.372	4.522	77479	159492	68.662	133.634 #
18)	L4 AR-1242-3	5.395	4.738	150073	326630	215.532	515.081 #
19)	L4 AR-1242-4	5.492	4.800	124928	52824	221.591	81.156 #
20)	L4 AR-1242-5	6.252	5.297	390412	146814	560.188	165.154 #
21)	L5 AR-1248-1	5.372	4.522	77479	159492	120.050	222.811 #
22)	L5 AR-1248-2	5.591	4.738	83916	326630	90.810	332.652 #
23)	L5 AR-1248-3	5.786	4.800	322750	52824	303.799	51.915 #
24)	L5 AR-1248-4	6.202	4.994	266866	151504	204.636	117.718 #
25)	L5 AR-1248-5	6.252	5.297	390412	146814	313.749	77.228 #
26)	L6 AR-1254-1	6.202	5.297	266866	146814	209.547	72.296 #
27)	L6 AR-1254-2	6.366	5.469	221846	107295	106.654	58.844 #
28)	L6 AR-1254-3	6.763	0.000	29441	0	12.330	N.D. #

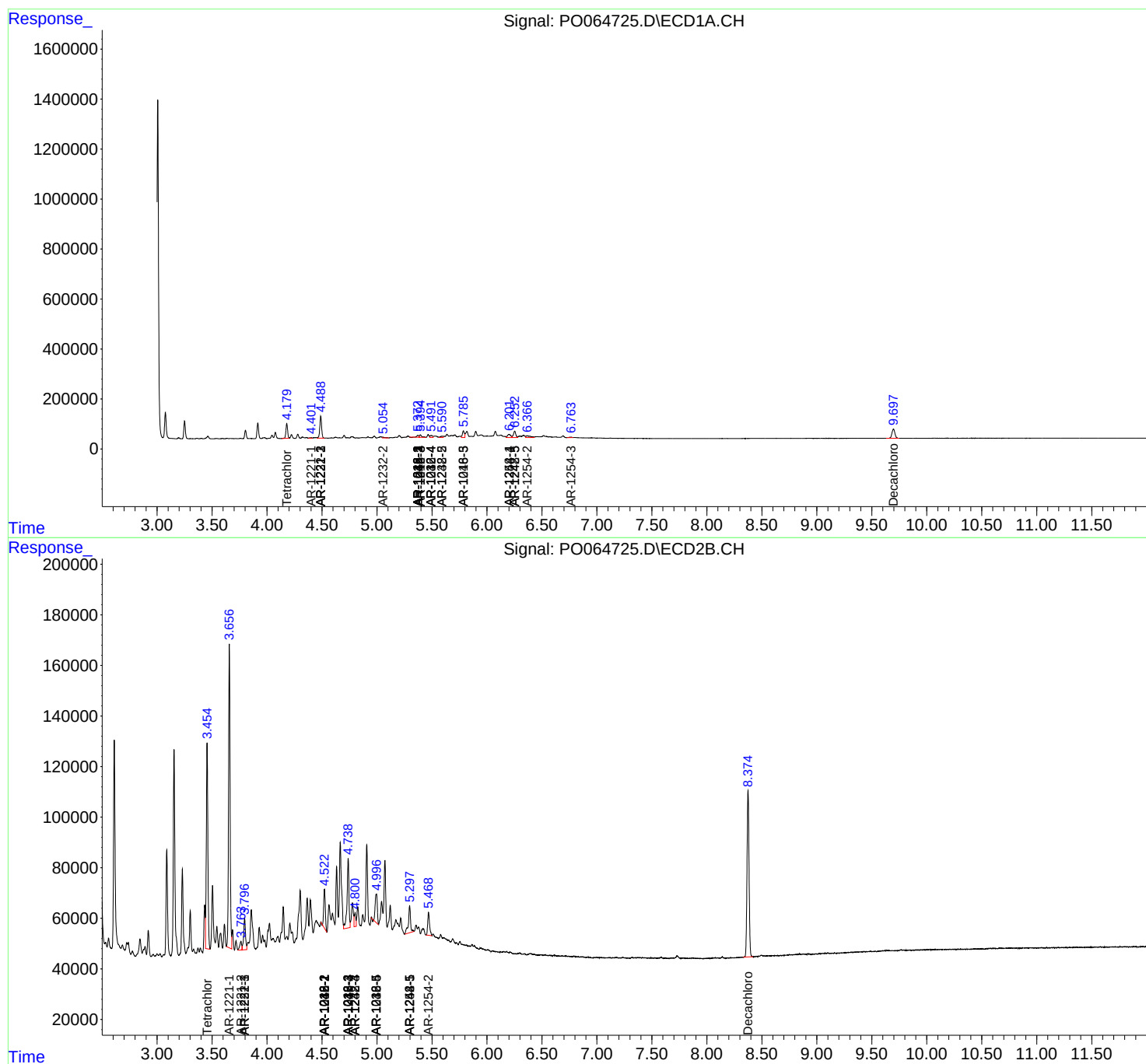
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

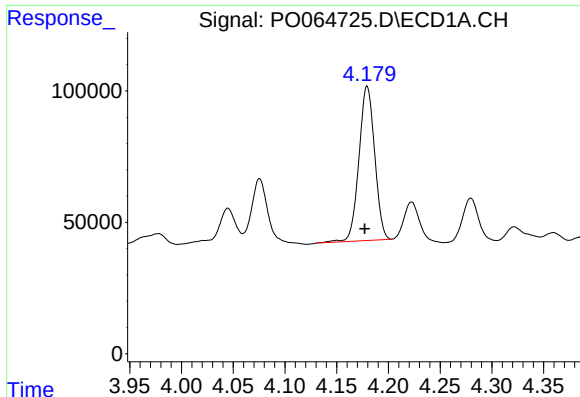
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121619\
Data File : P0064725.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2019 20:33
Operator : SM/AJ
Sample : K6309-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
30788

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:42:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 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

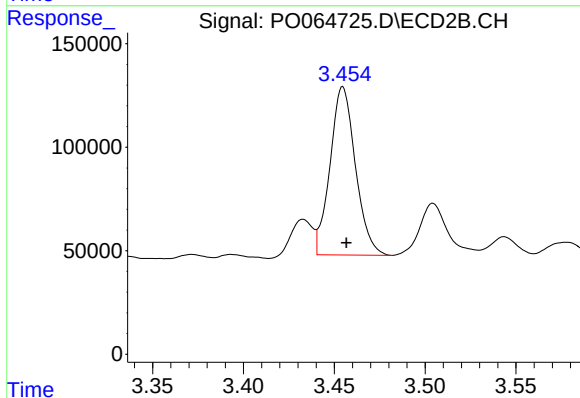




#1 Tetrachloro-m-xylene

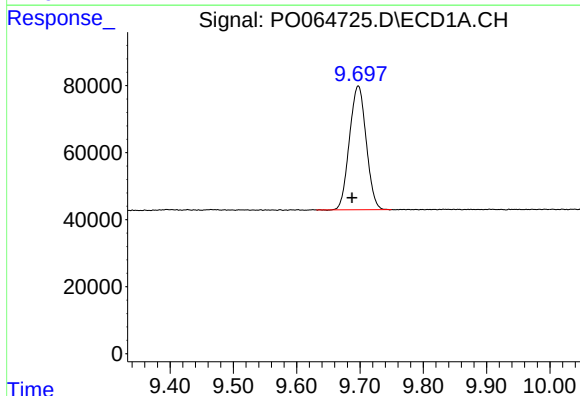
R.T.: 4.180 min
Delta R.T.: 0.003 min
Response: 621419
Conc: 25.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
30788



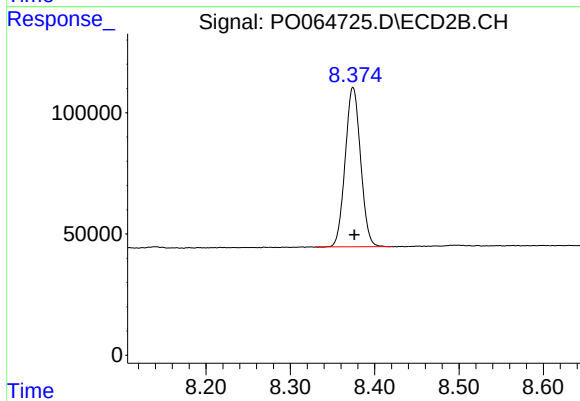
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: -0.002 min
Response: 792003
Conc: 31.24 ng/ml



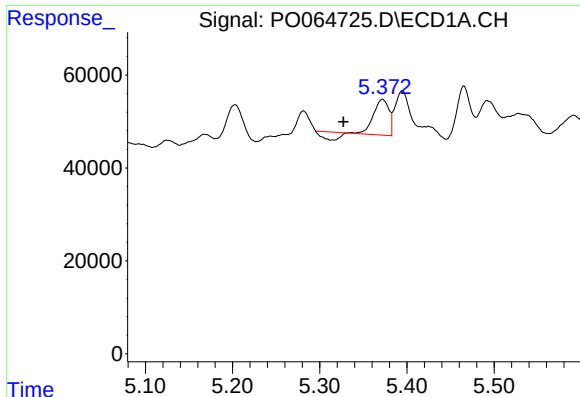
#2 Decachlorobiphenyl

R.T.: 9.697 min
Delta R.T.: 0.010 min
Response: 678492
Conc: 22.11 ng/ml



#2 Decachlorobiphenyl

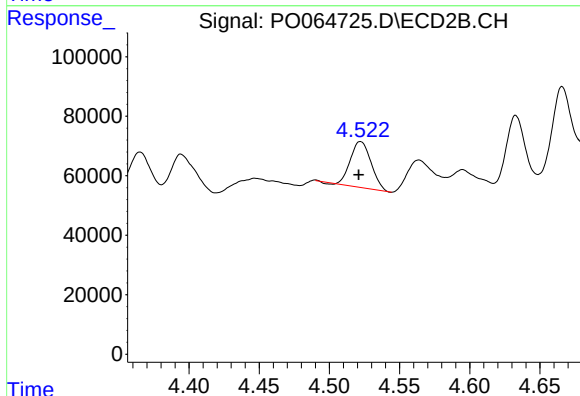
R.T.: 8.374 min
Delta R.T.: -0.002 min
Response: 833559
Conc: 24.00 ng/ml



#3 AR-1016-1

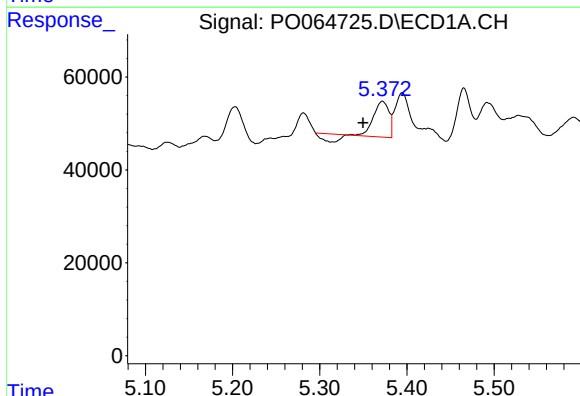
R.T.: 5.372 min
Delta R.T.: 0.045 min
Response: 77479
Conc: 77.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
30788



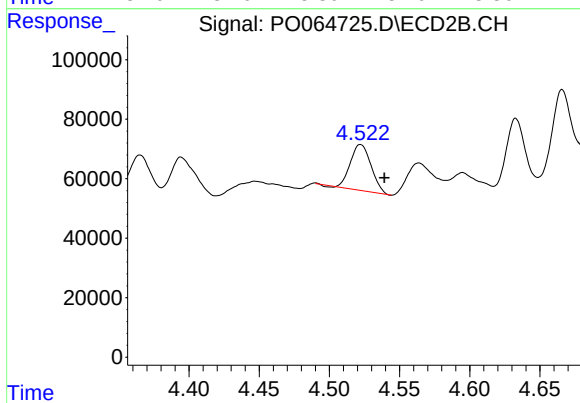
#3 AR-1016-1

R.T.: 4.522 min
Delta R.T.: 0.001 min
Response: 159492
Conc: 147.48 ng/ml



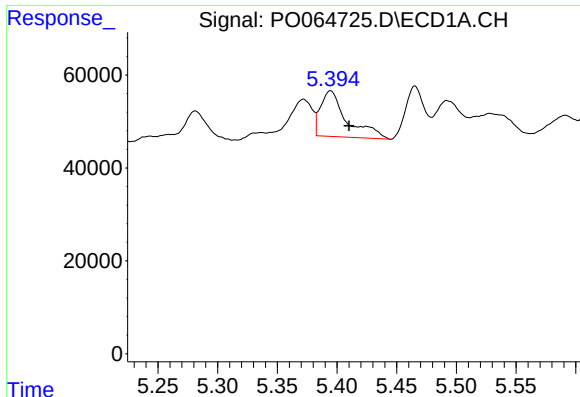
#4 AR-1016-2

R.T.: 5.372 min
Delta R.T.: 0.022 min
Response: 77479
Conc: 53.35 ng/ml



#4 AR-1016-2

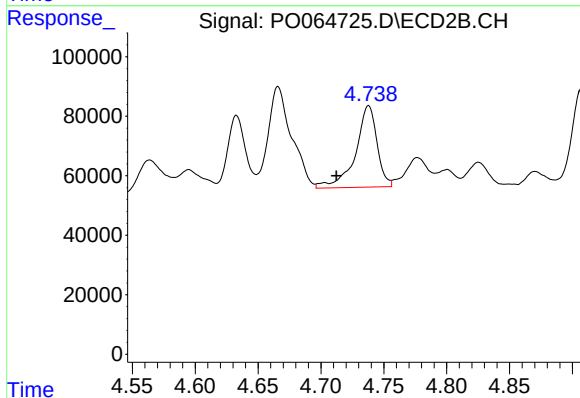
R.T.: 4.522 min
Delta R.T.: -0.017 min
Response: 159492
Conc: 106.05 ng/ml



#5 AR-1016-3

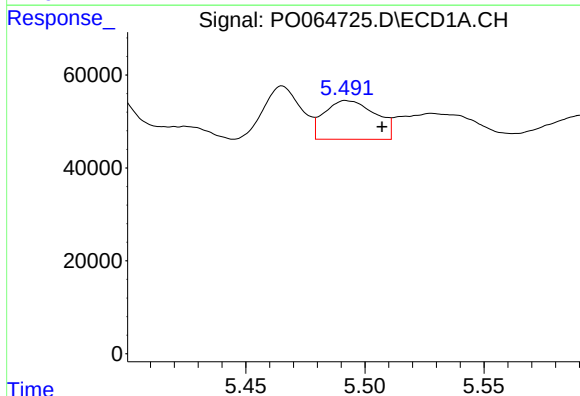
R.T.: 5.395 min
Delta R.T.: -0.015 min
Response: 150073
Conc: 169.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
30788



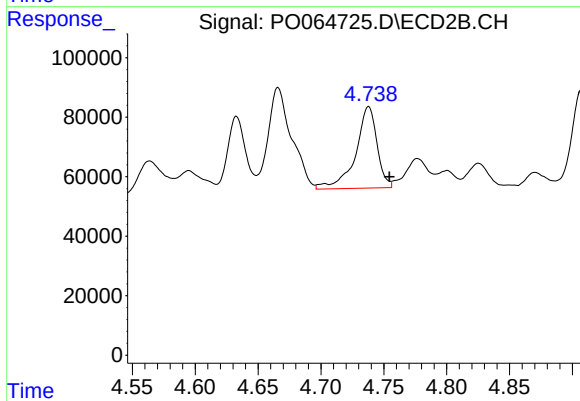
#5 AR-1016-3

R.T.: 4.738 min
Delta R.T.: 0.026 min
Response: 326630
Conc: 420.18 ng/ml



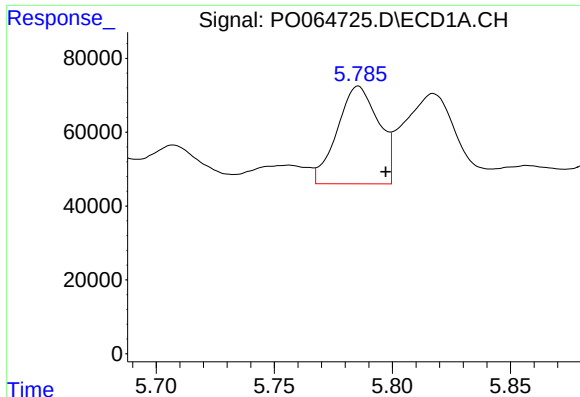
#6 AR-1016-4

R.T.: 5.492 min
Delta R.T.: -0.015 min
Response: 124928
Conc: 172.48 ng/ml



#6 AR-1016-4

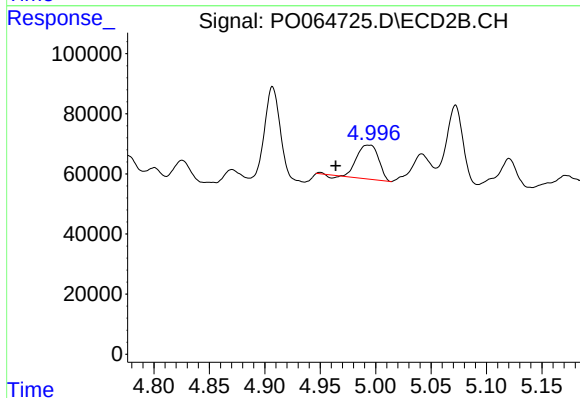
R.T.: 4.738 min
Delta R.T.: -0.016 min
Response: 326630
Conc: 496.78 ng/ml



#7 AR-1016-5

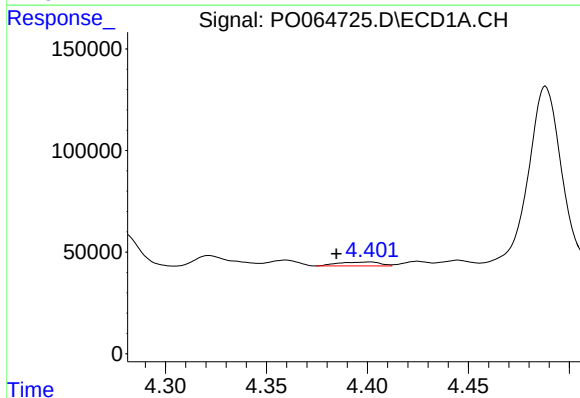
R.T.: 5.786 min
Delta R.T.: -0.012 min
Response: 322750
Conc: 442.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
30788



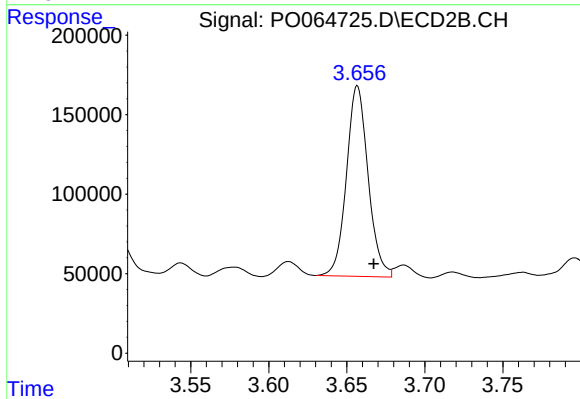
#7 AR-1016-5

R.T.: 4.994 min
Delta R.T.: 0.030 min
Response: 151504
Conc: 173.63 ng/ml



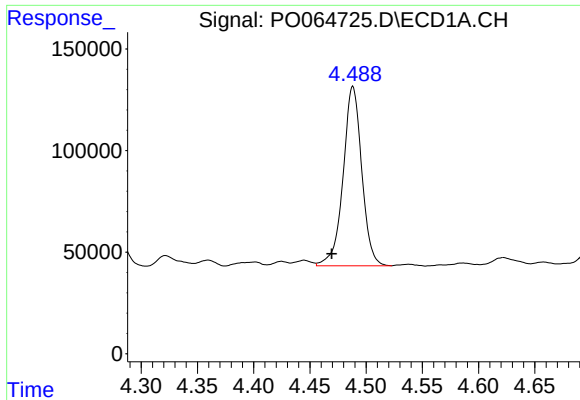
#8 AR-1221-1

R.T.: 4.401 min
Delta R.T.: 0.016 min
Response: 28025
Conc: 108.11 ng/ml



#8 AR-1221-1

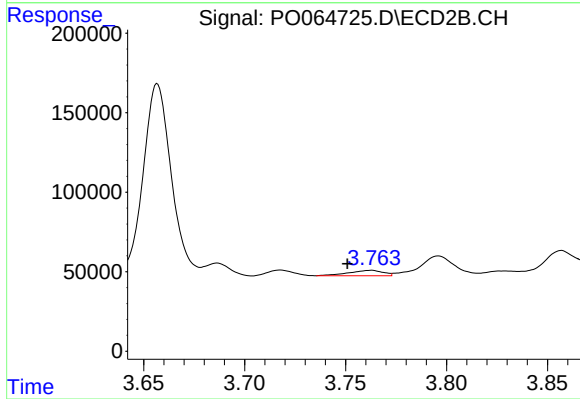
R.T.: 3.657 min
Delta R.T.: -0.010 min
Response: 1157878
Conc: 4136.72 ng/ml



#9 AR-1221-2

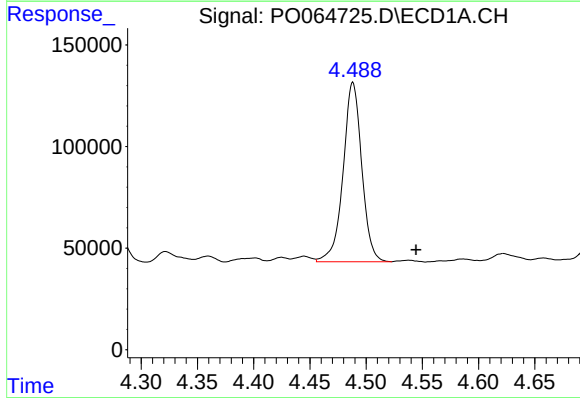
R.T.: 4.488 min
Delta R.T.: 0.019 min
Response: 1018352
Conc: 5152.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
30788



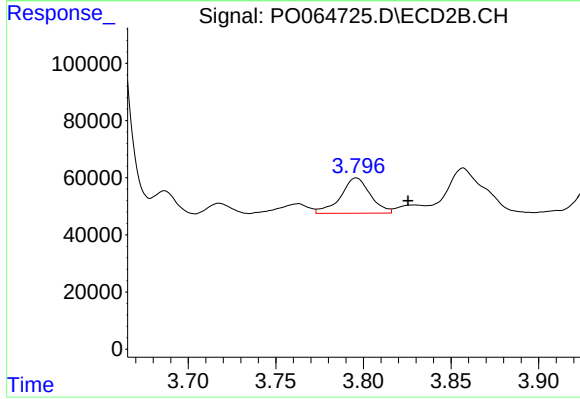
#9 AR-1221-2

R.T.: 3.763 min
Delta R.T.: 0.012 min
Response: 40246
Conc: 189.31 ng/ml



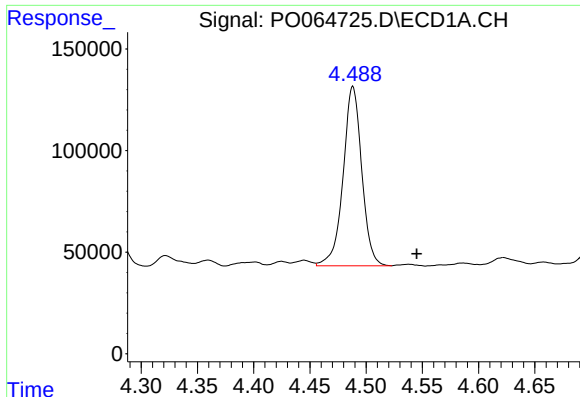
#10 AR-1221-3

R.T.: 4.488 min
Delta R.T.: -0.056 min
Response: 1018352
Conc: 1537.25 ng/ml



#10 AR-1221-3

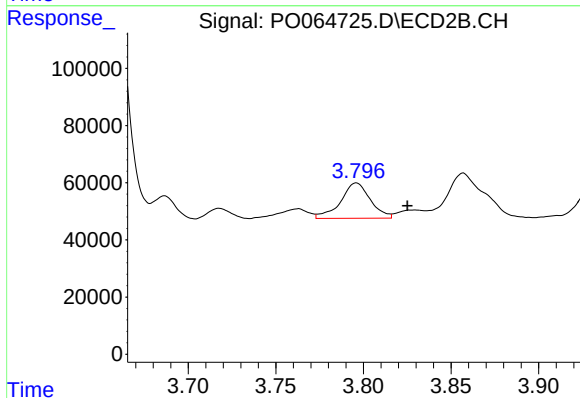
R.T.: 3.796 min
Delta R.T.: -0.030 min
Response: 146140
Conc: 206.84 ng/ml



#11 AR-1232-1

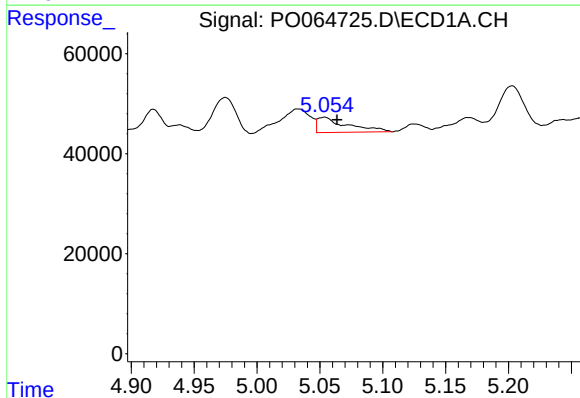
R.T.: 4.488 min
Delta R.T.: -0.057 min
Response: 1018352
Conc: 1006.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
30788



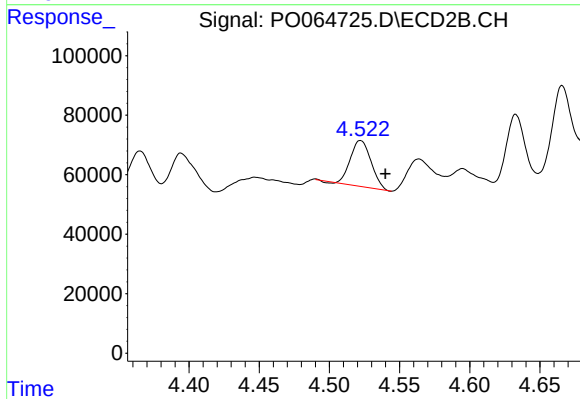
#11 AR-1232-1

R.T.: 3.796 min
Delta R.T.: -0.029 min
Response: 146140
Conc: 130.71 ng/ml



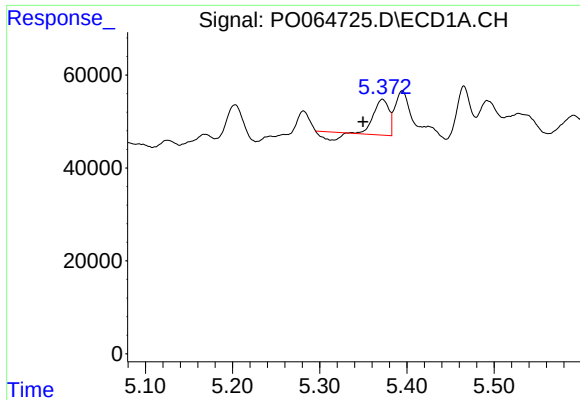
#12 AR-1232-2

R.T.: 5.054 min
Delta R.T.: -0.010 min
Response: 51054
Conc: 99.93 ng/ml



#12 AR-1232-2

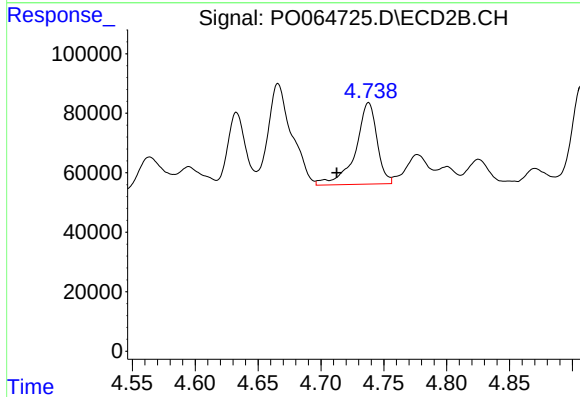
R.T.: 4.522 min
Delta R.T.: -0.018 min
Response: 159492
Conc: 132.55 ng/ml



#13 AR-1232-3

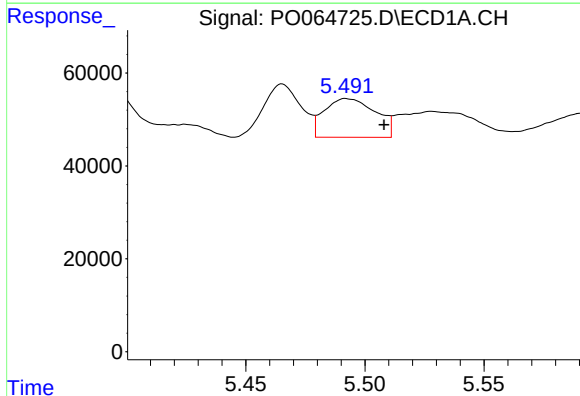
R.T.: 5.372 min
Delta R.T.: 0.022 min
Response: 77479
Conc: 69.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
30788



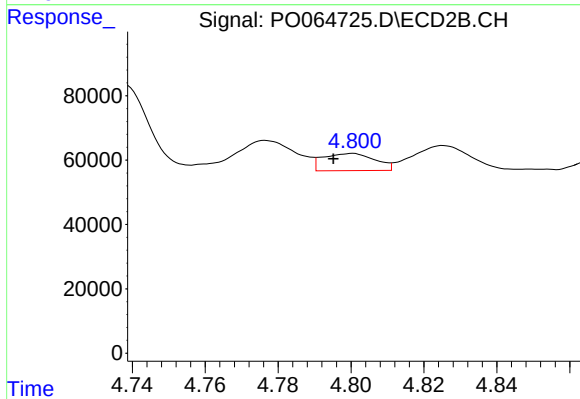
#13 AR-1232-3

R.T.: 4.738 min
Delta R.T.: 0.025 min
Response: 326630
Conc: 524.79 ng/ml



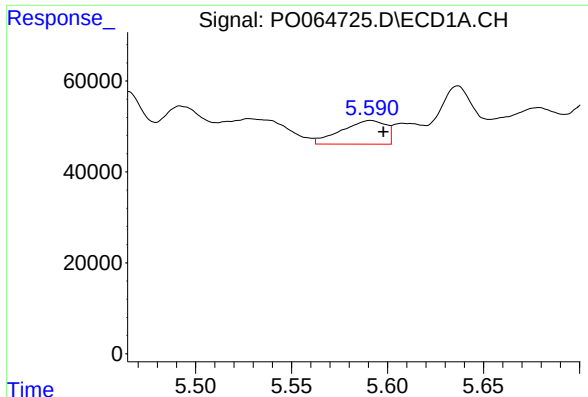
#14 AR-1232-4

R.T.: 5.492 min
Delta R.T.: -0.016 min
Response: 124928
Conc: 224.72 ng/ml



#14 AR-1232-4

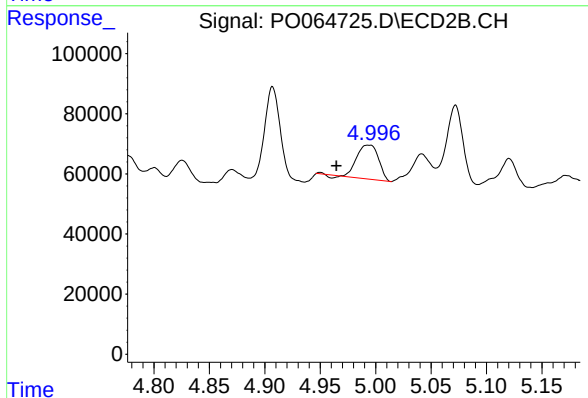
R.T.: 4.800 min
Delta R.T.: 0.005 min
Response: 52824
Conc: 92.72 ng/ml



#15 AR-1232-5

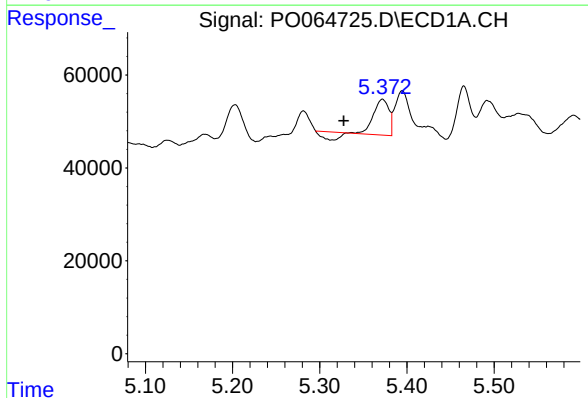
R.T.: 5.591 min
Delta R.T.: -0.007 min
Response: 83916
Conc: 202.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
30788



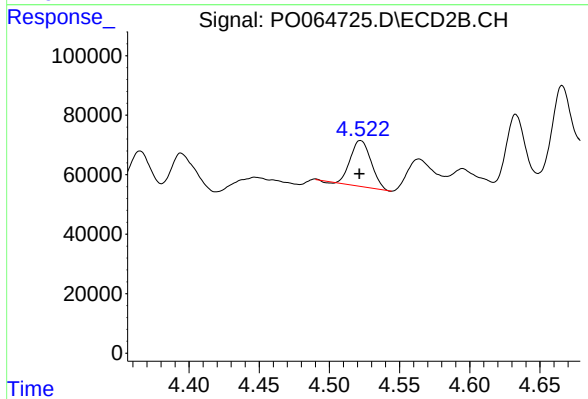
#15 AR-1232-5

R.T.: 4.994 min
Delta R.T.: 0.029 min
Response: 151504
Conc: 238.71 ng/ml



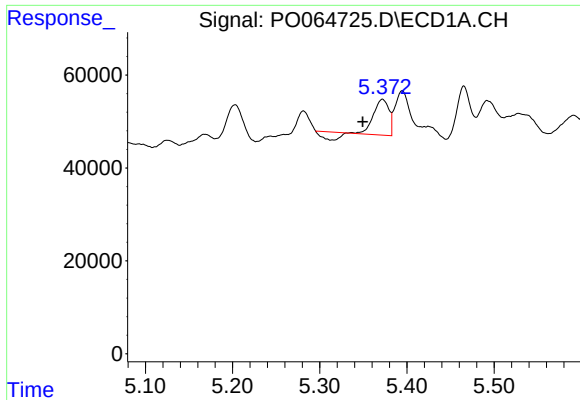
#16 AR-1242-1

R.T.: 5.372 min
Delta R.T.: 0.045 min
Response: 77479
Conc: 98.87 ng/ml



#16 AR-1242-1

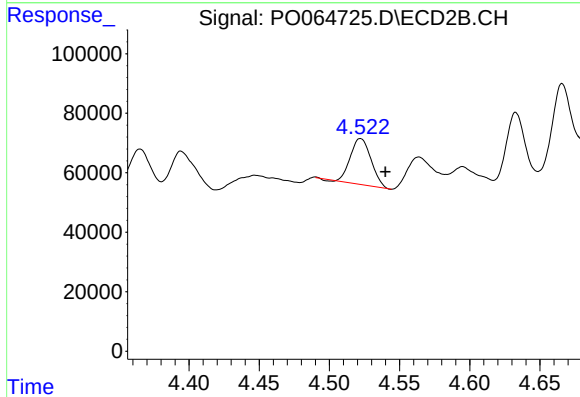
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 159492
Conc: 183.55 ng/ml



#17 AR-1242-2

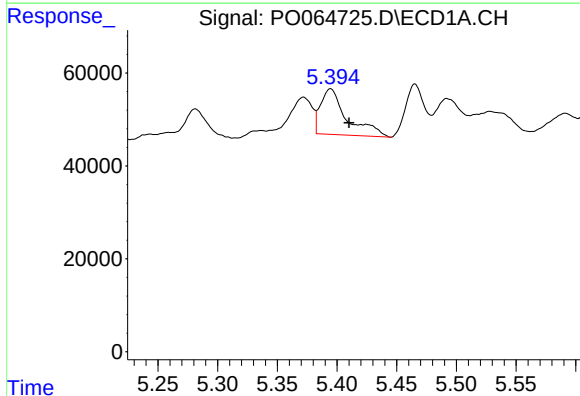
R.T.: 5.372 min
Delta R.T.: 0.022 min
Response: 77479
Conc: 68.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
30788



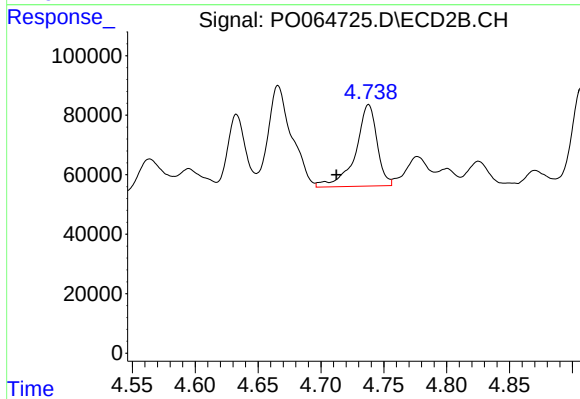
#17 AR-1242-2

R.T.: 4.522 min
Delta R.T.: -0.018 min
Response: 159492
Conc: 133.63 ng/ml



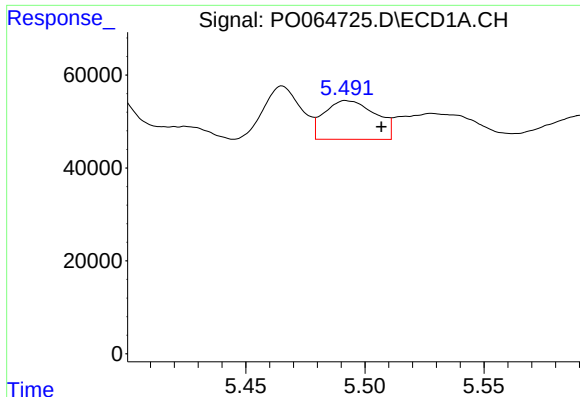
#18 AR-1242-3

R.T.: 5.395 min
Delta R.T.: -0.015 min
Response: 150073
Conc: 215.53 ng/ml



#18 AR-1242-3

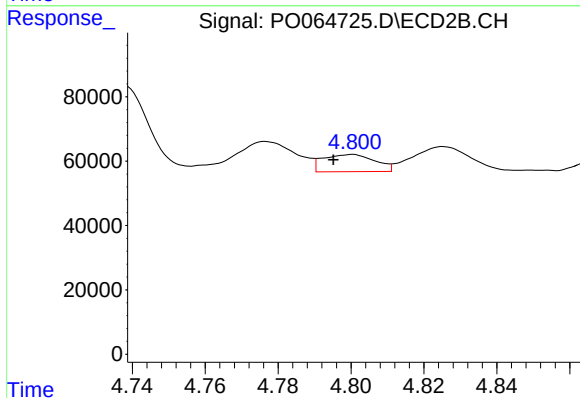
R.T.: 4.738 min
Delta R.T.: 0.026 min
Response: 326630
Conc: 515.08 ng/ml



#19 AR-1242-4

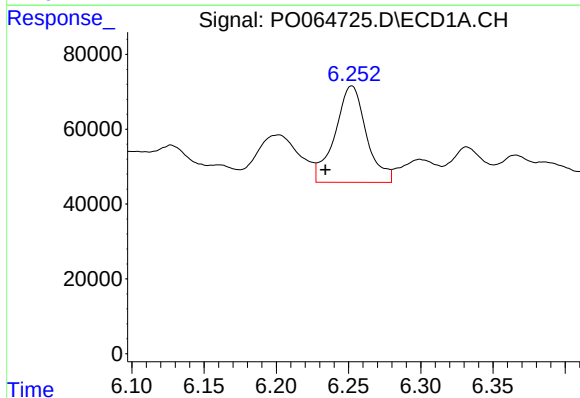
R.T.: 5.492 min
Delta R.T.: -0.015 min
Response: 124928
Conc: 221.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
30788



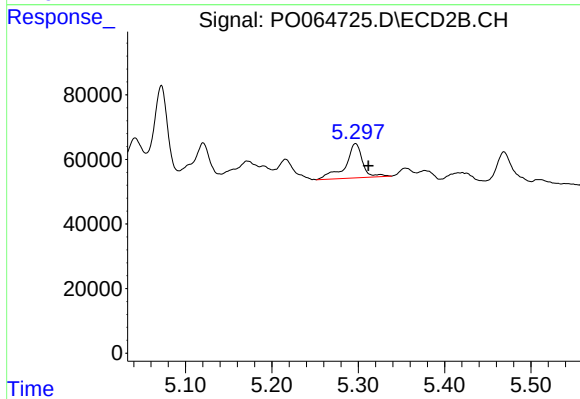
#19 AR-1242-4

R.T.: 4.800 min
Delta R.T.: 0.005 min
Response: 52824
Conc: 81.16 ng/ml



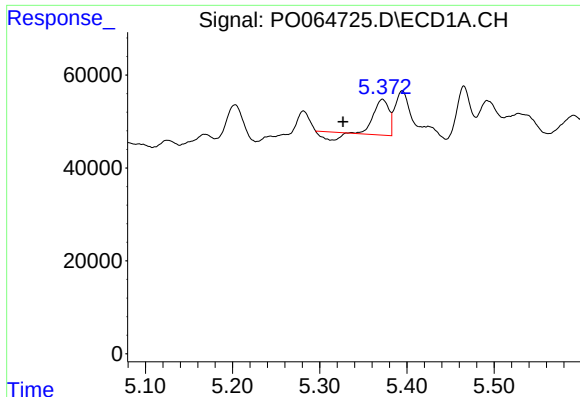
#20 AR-1242-5

R.T.: 6.252 min
Delta R.T.: 0.018 min
Response: 390412
Conc: 560.19 ng/ml



#20 AR-1242-5

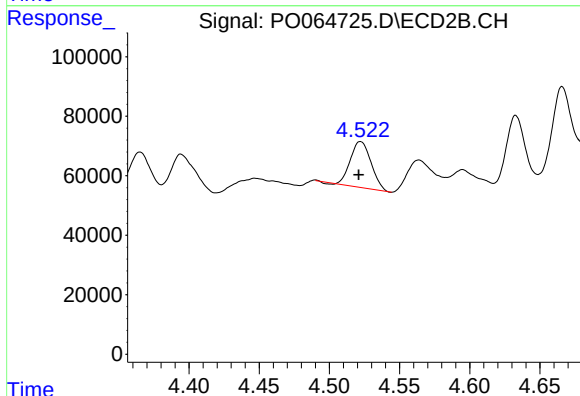
R.T.: 5.297 min
Delta R.T.: -0.015 min
Response: 146814
Conc: 165.15 ng/ml



#21 AR-1248-1

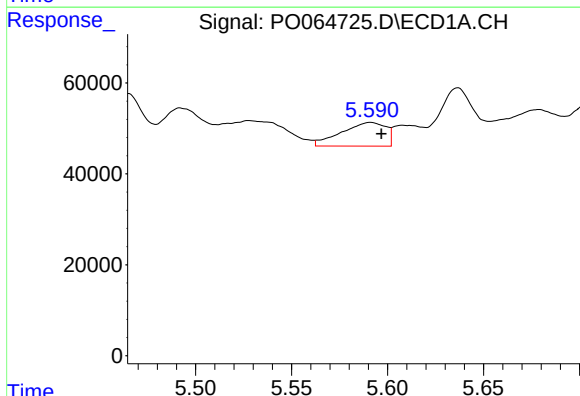
R.T.: 5.372 min
Delta R.T.: 0.045 min
Response: 77479
Conc: 120.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
30788



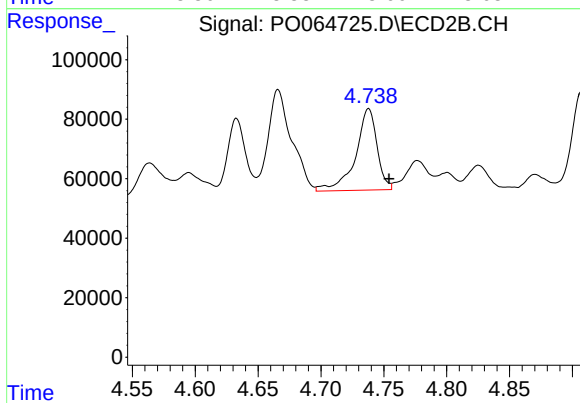
#21 AR-1248-1

R.T.: 4.522 min
Delta R.T.: 0.001 min
Response: 159492
Conc: 222.81 ng/ml



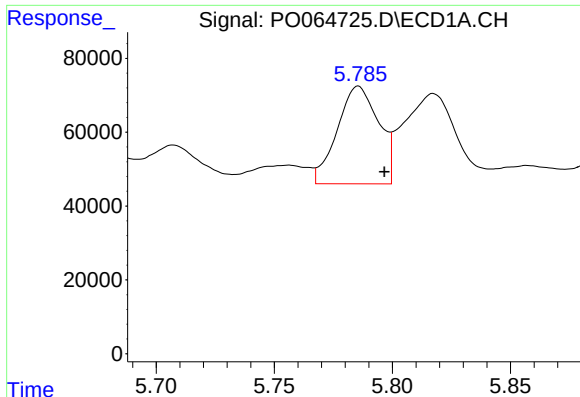
#22 AR-1248-2

R.T.: 5.591 min
Delta R.T.: -0.006 min
Response: 83916
Conc: 90.81 ng/ml



#22 AR-1248-2

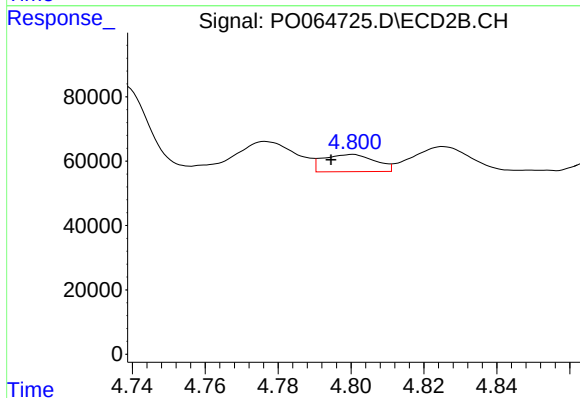
R.T.: 4.738 min
Delta R.T.: -0.016 min
Response: 326630
Conc: 332.65 ng/ml



#23 AR-1248-3

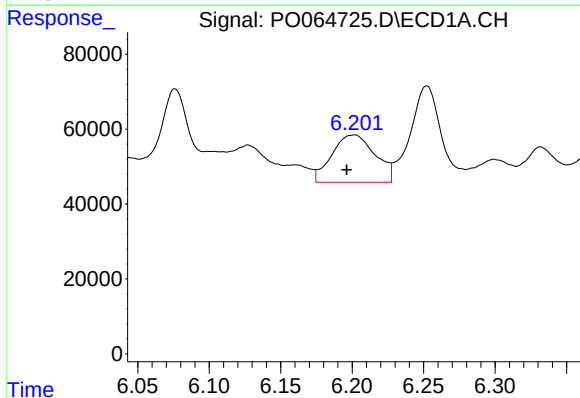
R.T.: 5.786 min
Delta R.T.: -0.011 min
Response: 322750
Conc: 303.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
30788



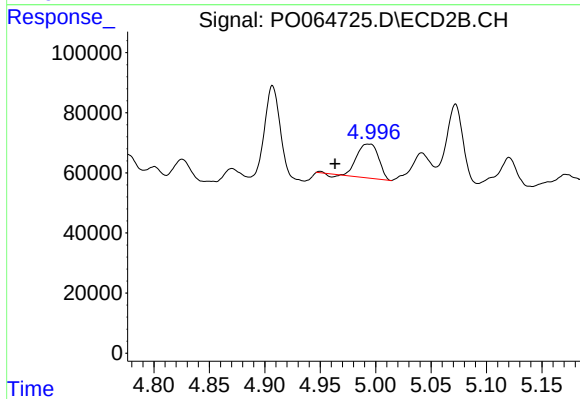
#23 AR-1248-3

R.T.: 4.800 min
Delta R.T.: 0.006 min
Response: 52824
Conc: 51.91 ng/ml



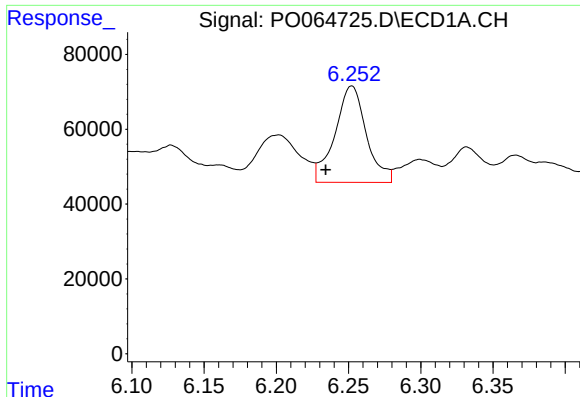
#24 AR-1248-4

R.T.: 6.202 min
Delta R.T.: 0.006 min
Response: 266866
Conc: 204.64 ng/ml



#24 AR-1248-4

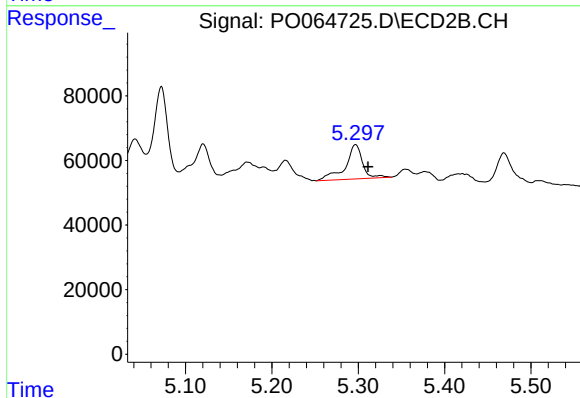
R.T.: 4.994 min
Delta R.T.: 0.031 min
Response: 151504
Conc: 117.72 ng/ml



#25 AR-1248-5

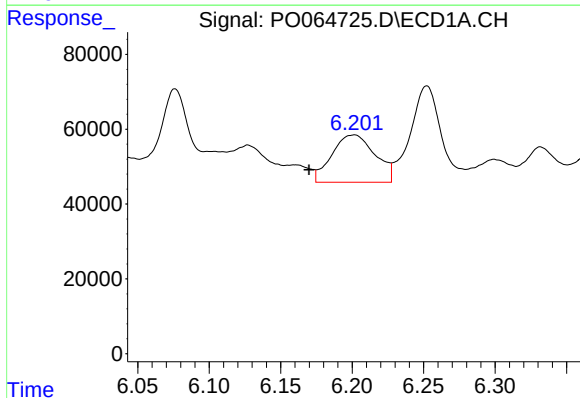
R.T.: 6.252 min
Delta R.T.: 0.018 min
Response: 390412
Conc: 313.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
30788



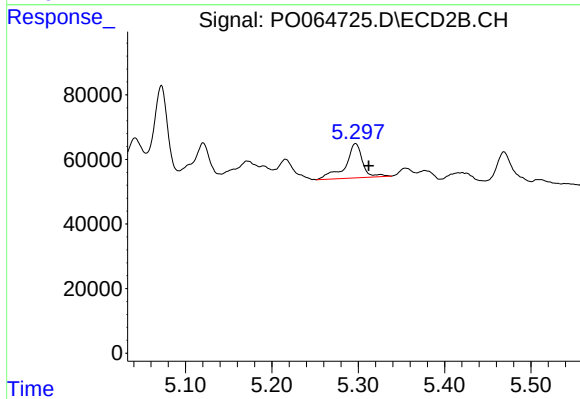
#25 AR-1248-5

R.T.: 5.297 min
Delta R.T.: -0.014 min
Response: 146814
Conc: 77.23 ng/ml



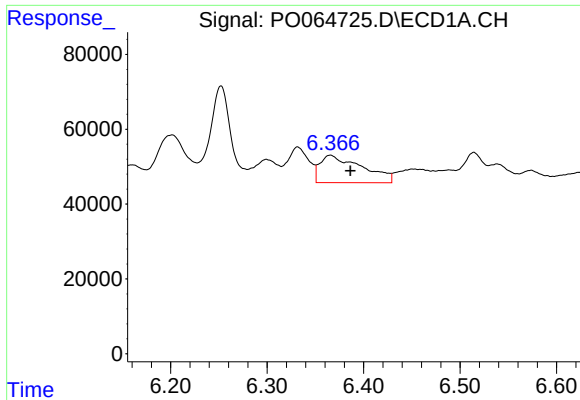
#26 AR-1254-1

R.T.: 6.202 min
Delta R.T.: 0.032 min
Response: 266866
Conc: 209.55 ng/ml



#26 AR-1254-1

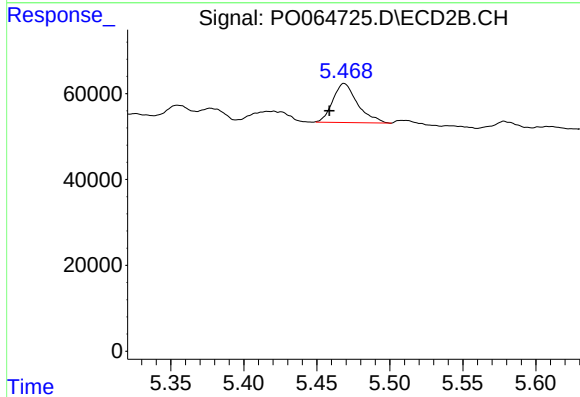
R.T.: 5.297 min
Delta R.T.: -0.015 min
Response: 146814
Conc: 72.30 ng/ml



#27 AR-1254-2

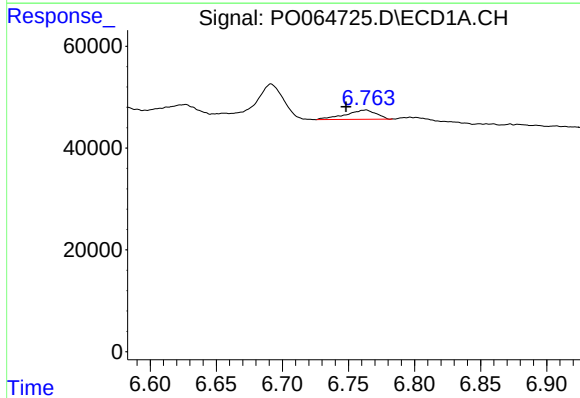
R.T.: 6.366 min
Delta R.T.: -0.021 min
Response: 221846
Conc: 106.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
30788



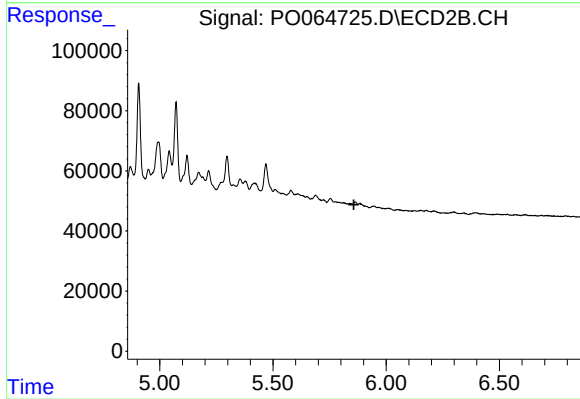
#27 AR-1254-2

R.T.: 5.469 min
Delta R.T.: 0.010 min
Response: 107295
Conc: 58.84 ng/ml



#28 AR-1254-3

R.T.: 6.763 min
Delta R.T.: 0.014 min
Response: 29441
Conc: 12.33 ng/ml



#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.