

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121818\
 Data File : PO052687.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Dec 2018 16:35
 Operator : SM/SJ
 Sample : J6437-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 23574

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 01:25:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 2018
 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...	4.255	3.274	27622550	5302307	35.224	25.022 #
2)	SA Decachlor...	9.804	7.961	11102189	4060947	22.034	18.407
Target Compounds							
3)	L1 AR-1016-1	5.398	4.280	10656001	313481	520.679	49.034 #
4)	L1 AR-1016-2	5.398	4.280	10656001	313481	341.180	25.561 #
5)	L1 AR-1016-3	5.485	4.457	6531599	1419582	345.015	256.924 #
6)	L1 AR-1016-4	5.612	4.481	959606	769882	63.868	159.240 #
7)	L1 AR-1016-5	5.869	4.714	2152771	5239153	144.044	813.936 #
8)	L2 AR-1221-1	4.482	3.491	4241240	2233642	576.370	1009.571 #
9)	L2 AR-1221-2	4.558	3.565	62712145	2166824	11489.634	1283.624 #
10)	L2 AR-1221-3	4.650	3.641	7655065	1055360	431.308	195.334 #
11)	L3 AR-1232-1	4.650	3.641	7655065	1055360	539.636	241.235 #
12)	L3 AR-1232-2	5.185	4.280	3565318	313481	481.313	55.095 #
13)	L3 AR-1232-3	5.398	4.457	10656001	1419582	696.215	558.008
14)	L3 AR-1232-4	5.612	4.532	959606	1060789	139.658	461.228 #
15)	L3 AR-1232-5	5.648	4.714	522144	5239153	113.179	1965.467 #
16)	L4 AR-1242-1	5.398	4.280	10656001	313481	585.697	57.472 #
17)	L4 AR-1242-2	5.398	4.280	10656001	313481	385.109	29.540 #
18)	L4 AR-1242-3	5.485	4.457	6531599	1419582	394.450	294.858 #
19)	L4 AR-1242-4	5.612	4.532	959606	1060789	73.201	216.650 #
20)	L4 AR-1242-5	6.338	5.039	1058686	2152378	75.159	359.829 #
21)	L5 AR-1248-1	5.398	4.280	10656001	313481	770.064	70.726 #
22)	L5 AR-1248-2	5.648	4.481	522144	769882	27.407	111.057 #
23)	L5 AR-1248-3	5.869	4.532	2152771	1060789	99.621	152.737 #
24)	L5 AR-1248-4	6.298	4.714	1903825	5239153	83.483	612.096 #
25)	L5 AR-1248-5	6.338	5.075	1058686	498927	48.484	60.151
26)	L6 AR-1254-1	6.214	5.039	496684	2152378	19.880	156.123 #
27)	L6 AR-1254-2	6.459	5.176	5718626	2683490	147.663	218.876 #
28)	L6 AR-1254-3	6.859	0.000	689949	0	17.512	N.D. #
30)	L6 AR-1254-5	7.529	0.000	676571	0	23.247	N.D. #
31)	L7 AR-1260-1	6.974	0.000	1510698	0	51.712	N.D. #
32)	L7 AR-1260-2	7.246	5.872	491548	517163	14.053	31.122 #
35)	L7 AR-1260-5	8.136	6.676	690309	243026	14.080	10.253 #
37)	L8 AR-1262-2	8.136	6.676	690309	243026	11.165	8.512

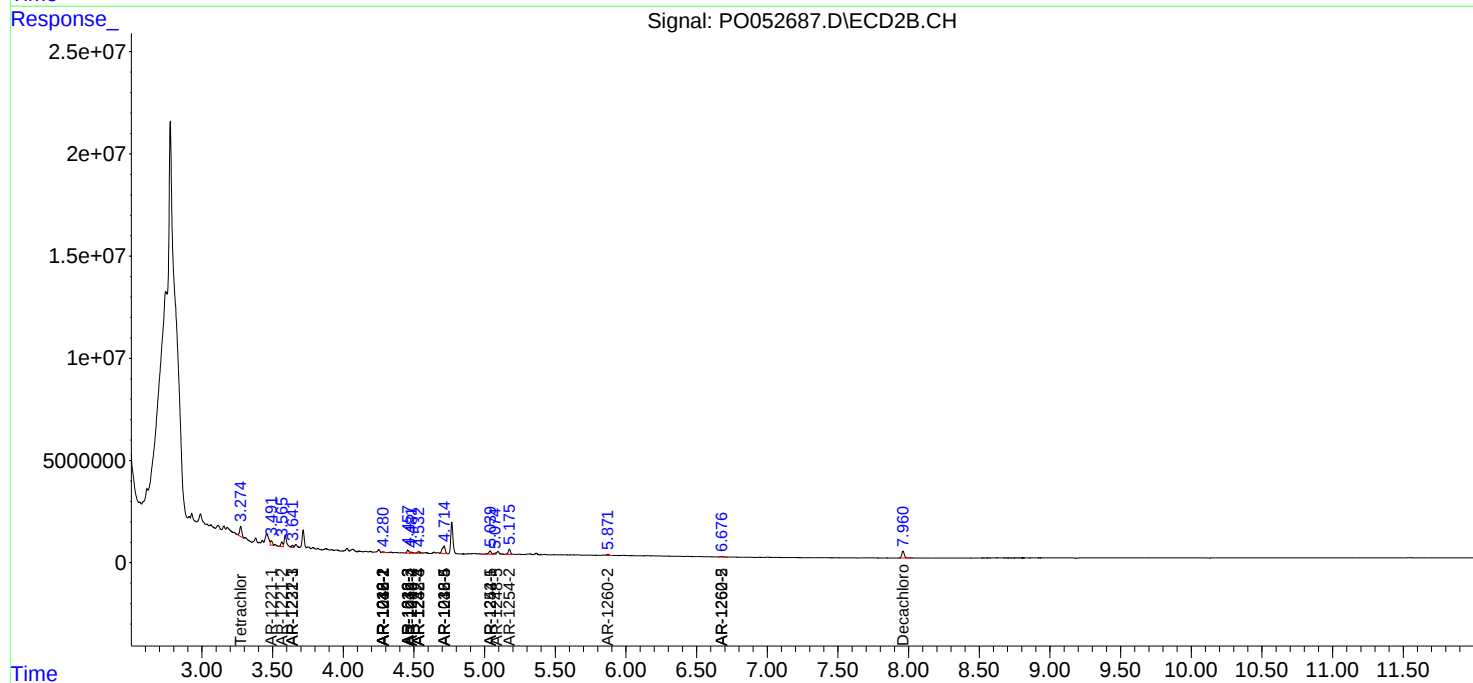
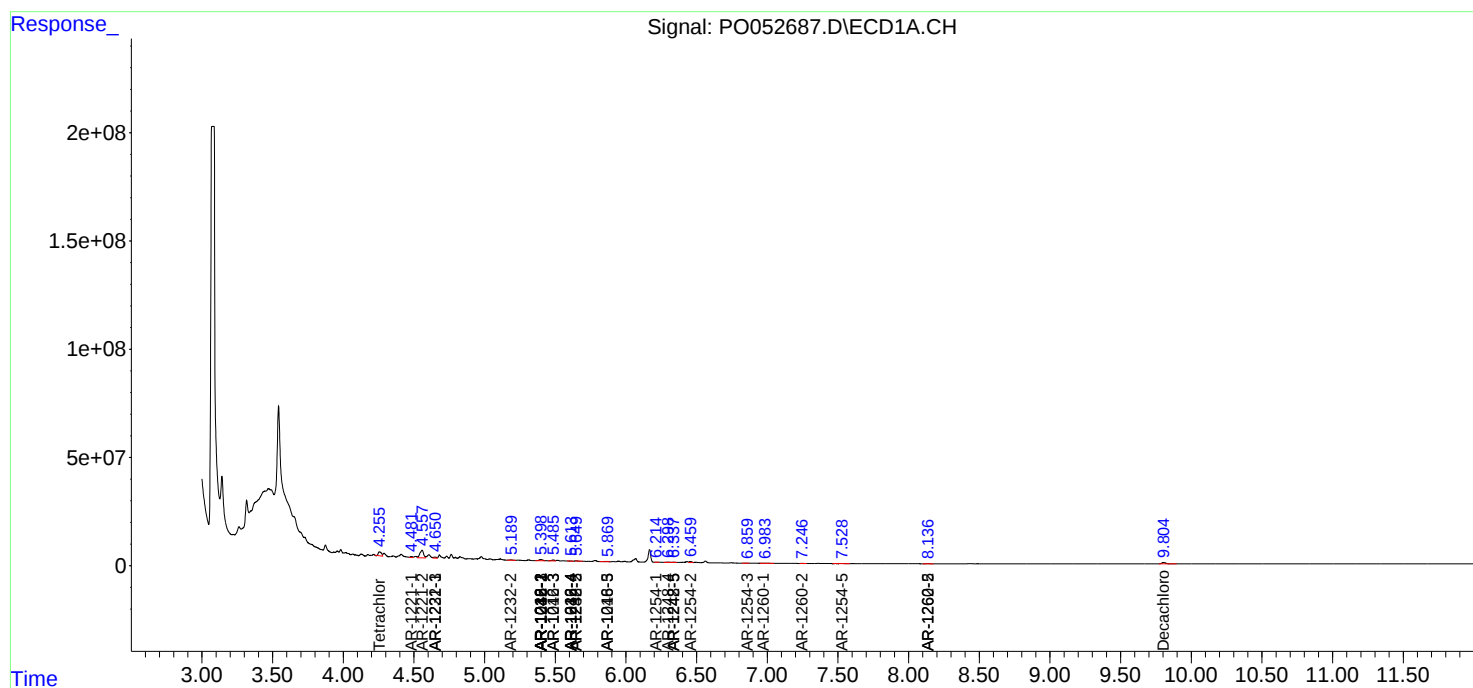
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

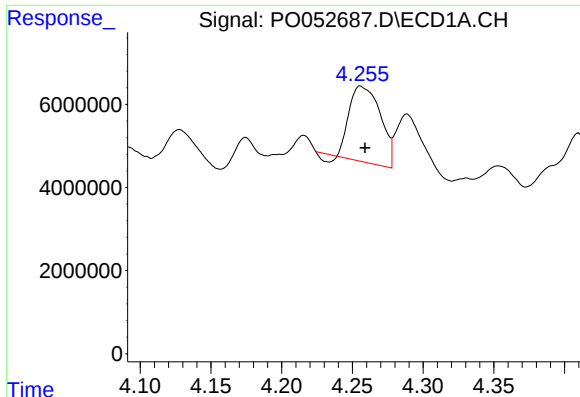
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121818\
Data File : PO052687.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Dec 2018 16:35
Operator : SM/SJ
Sample : J6437-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
23574

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:25:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 2018
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

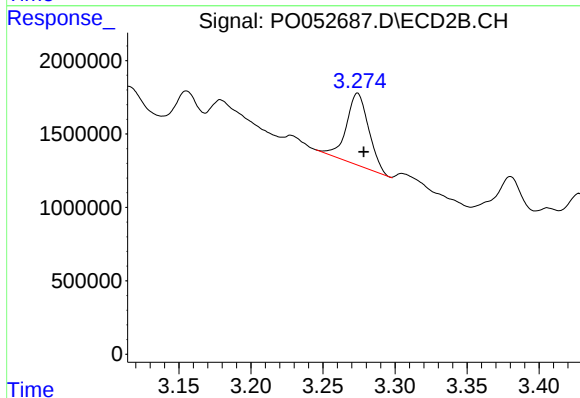




#1 Tetrachloro-m-xylene

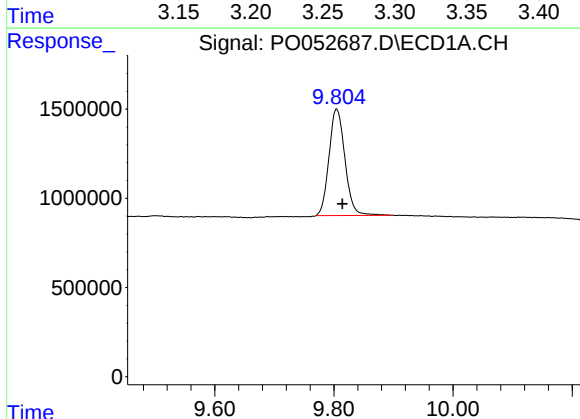
R.T.: 4.255 min
Delta R.T.: -0.004 min
Response: 27622550
Conc: 35.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
23574



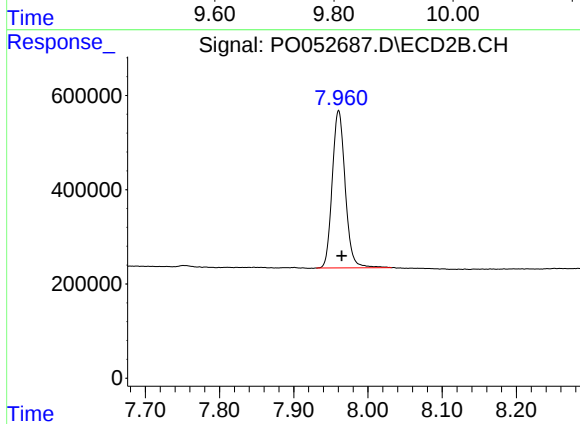
#1 Tetrachloro-m-xylene

R.T.: 3.274 min
Delta R.T.: -0.004 min
Response: 5302307
Conc: 25.02 ng/ml



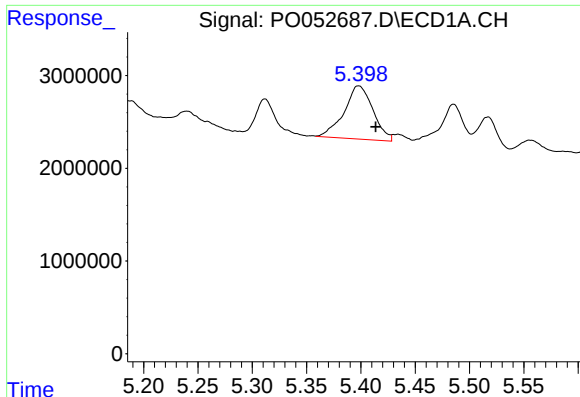
#2 Decachlorobiphenyl

R.T.: 9.804 min
Delta R.T.: -0.010 min
Response: 11102189
Conc: 22.03 ng/ml



#2 Decachlorobiphenyl

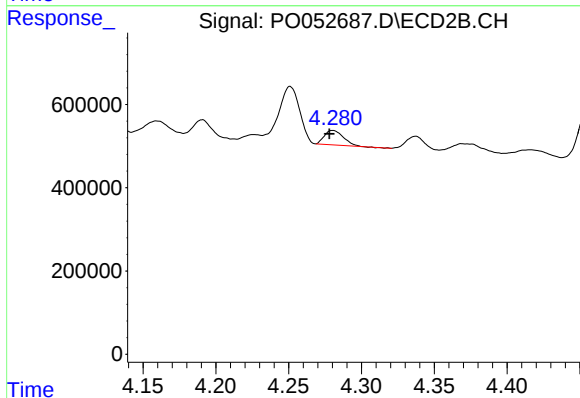
R.T.: 7.961 min
Delta R.T.: -0.004 min
Response: 4060947
Conc: 18.41 ng/ml



#3 AR-1016-1

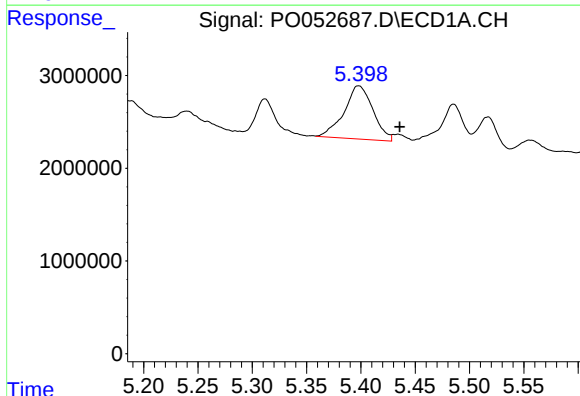
R.T.: 5.398 min
Delta R.T.: -0.016 min
Response: 10656001
Conc: 520.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
23574



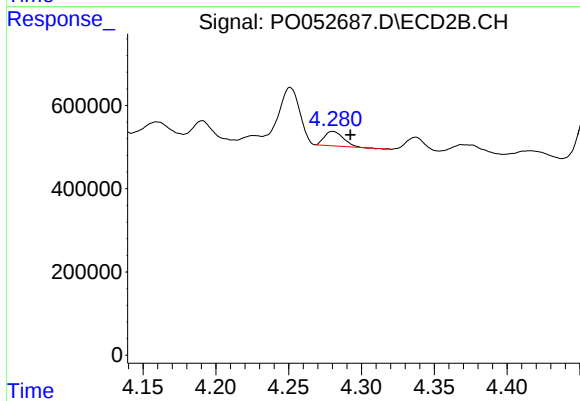
#3 AR-1016-1

R.T.: 4.280 min
Delta R.T.: 0.003 min
Response: 313481
Conc: 49.03 ng/ml



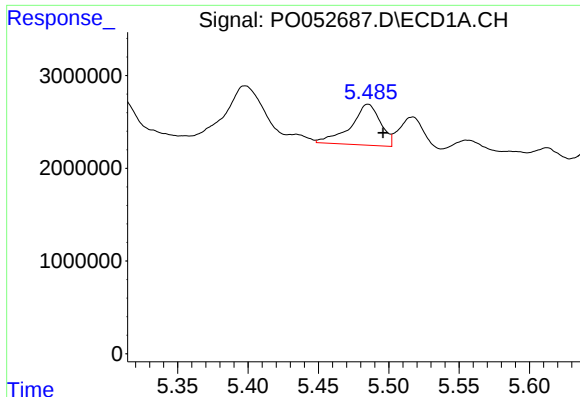
#4 AR-1016-2

R.T.: 5.398 min
Delta R.T.: -0.038 min
Response: 10656001
Conc: 341.18 ng/ml



#4 AR-1016-2

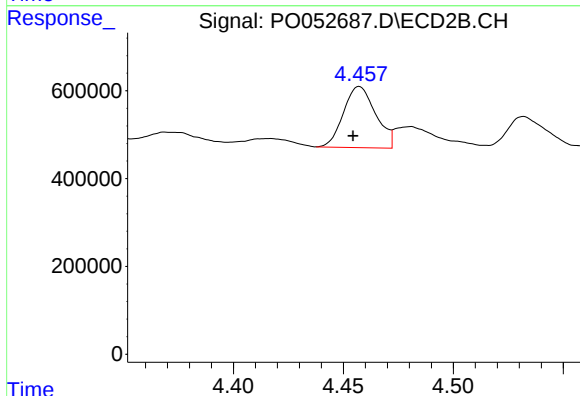
R.T.: 4.280 min
Delta R.T.: -0.012 min
Response: 313481
Conc: 25.56 ng/ml



#5 AR-1016-3

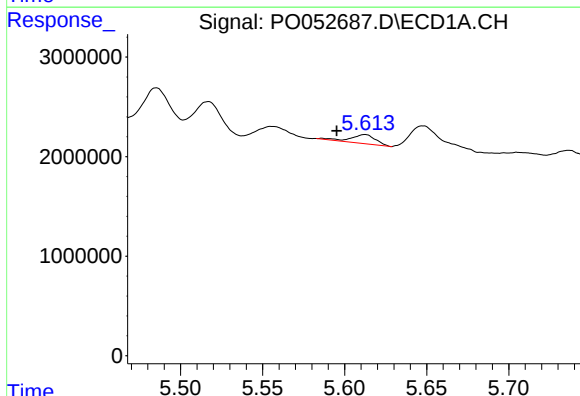
R.T.: 5.485 min
Delta R.T.: -0.011 min
Response: 6531599
Conc: 345.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
23574



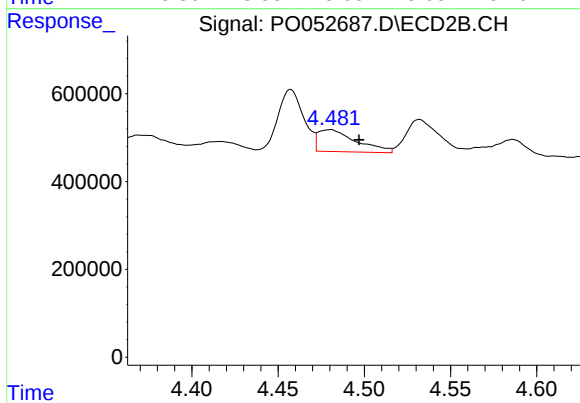
#5 AR-1016-3

R.T.: 4.457 min
Delta R.T.: 0.003 min
Response: 1419582
Conc: 256.92 ng/ml



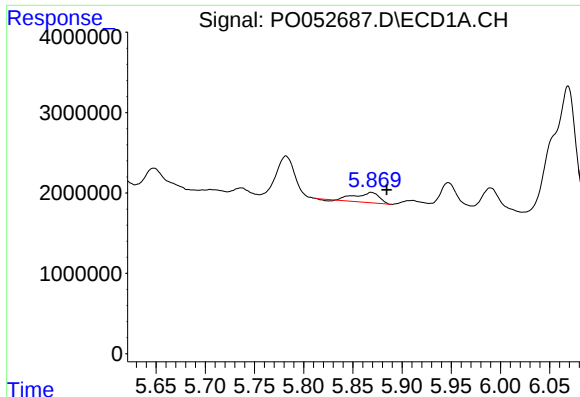
#6 AR-1016-4

R.T.: 5.612 min
Delta R.T.: 0.017 min
Response: 959606
Conc: 63.87 ng/ml



#6 AR-1016-4

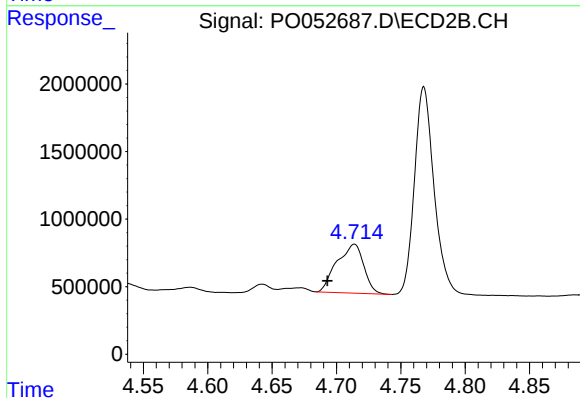
R.T.: 4.481 min
Delta R.T.: -0.016 min
Response: 769882
Conc: 159.24 ng/ml



#7 AR-1016-5

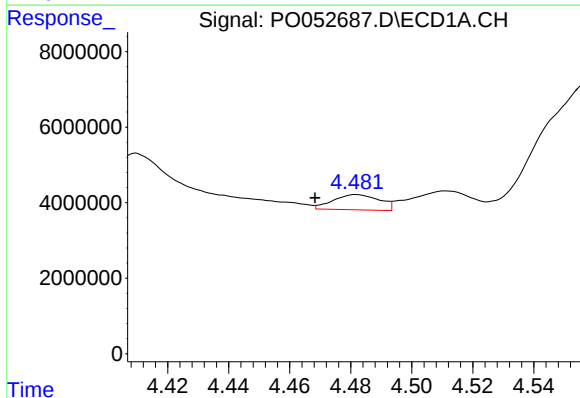
R.T.: 5.869 min
Delta R.T.: -0.016 min
Response: 2152771
Conc: 144.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
23574



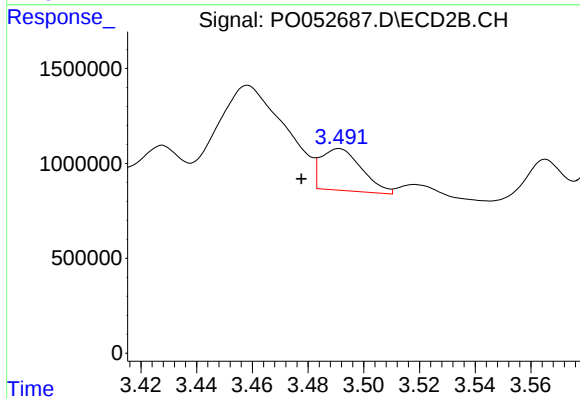
#7 AR-1016-5

R.T.: 4.714 min
Delta R.T.: 0.021 min
Response: 5239153
Conc: 813.94 ng/ml



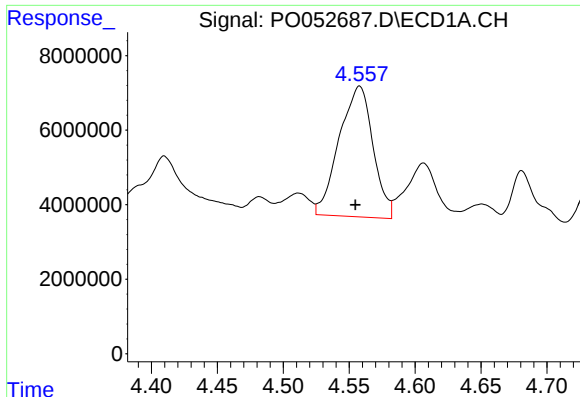
#8 AR-1221-1

R.T.: 4.482 min
Delta R.T.: 0.013 min
Response: 4241240
Conc: 576.37 ng/ml



#8 AR-1221-1

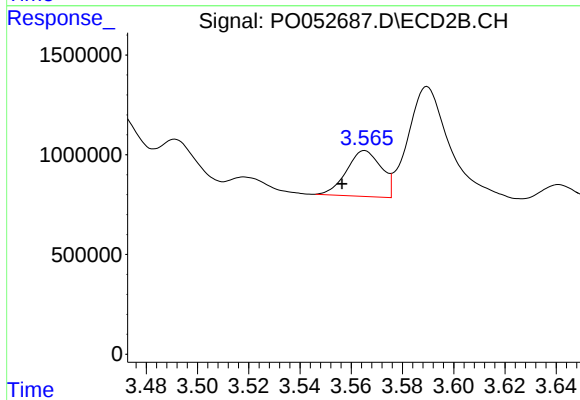
R.T.: 3.491 min
Delta R.T.: 0.014 min
Response: 2233642
Conc: 1009.57 ng/ml



#9 AR-1221-2

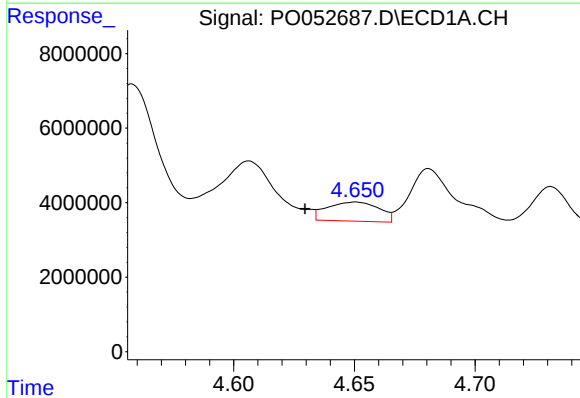
R.T.: 4.558 min
Delta R.T.: 0.003 min
Response: 62712145
Conc: 11489.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
23574



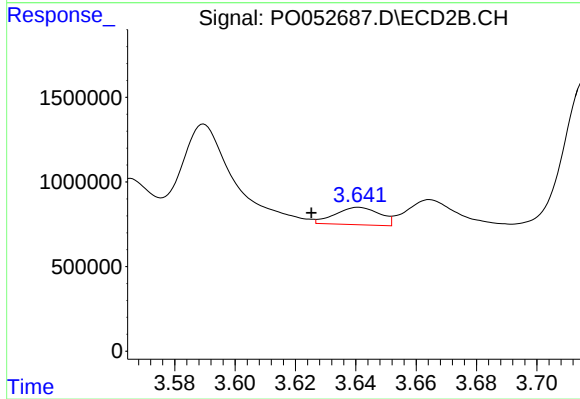
#9 AR-1221-2

R.T.: 3.565 min
Delta R.T.: 0.009 min
Response: 2166824
Conc: 1283.62 ng/ml



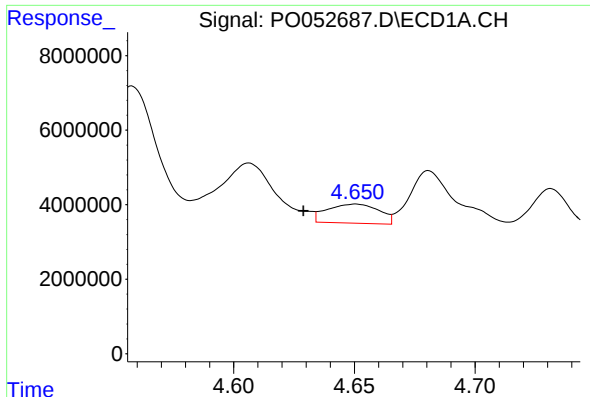
#10 AR-1221-3

R.T.: 4.650 min
Delta R.T.: 0.021 min
Response: 7655065
Conc: 431.31 ng/ml



#10 AR-1221-3

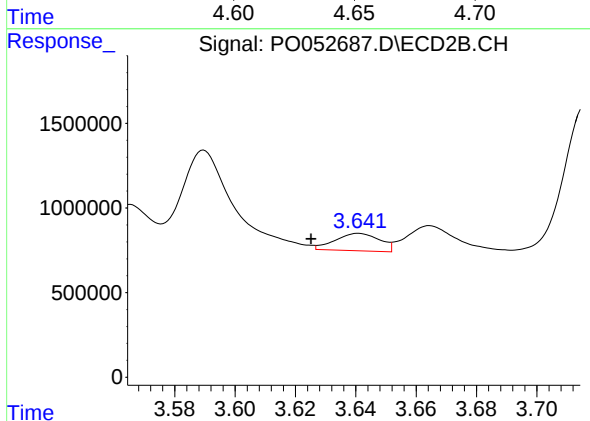
R.T.: 3.641 min
Delta R.T.: 0.016 min
Response: 1055360
Conc: 195.33 ng/ml



#11 AR-1232-1

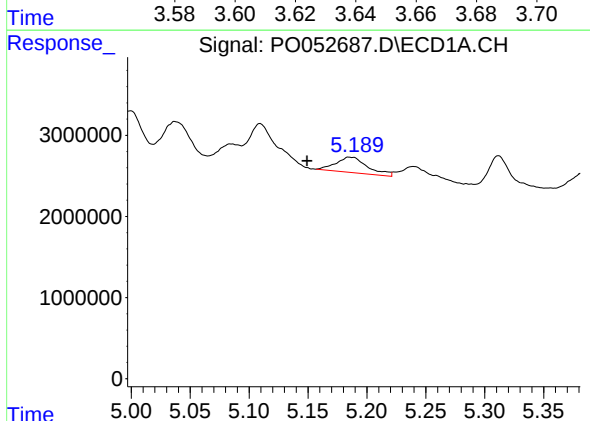
R.T.: 4.650 min
Delta R.T.: 0.022 min
Response: 7655065
Conc: 539.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
23574



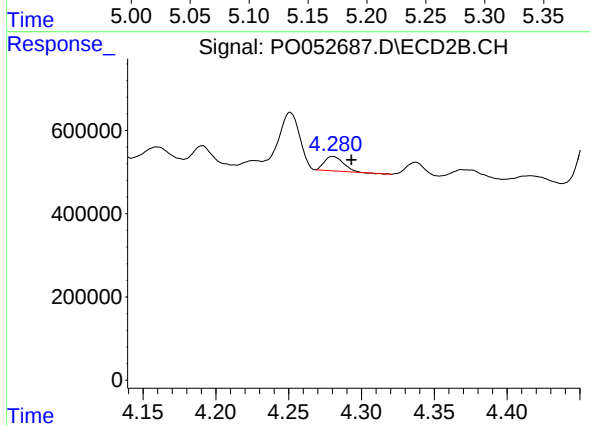
#11 AR-1232-1

R.T.: 3.641 min
Delta R.T.: 0.016 min
Response: 1055360
Conc: 241.24 ng/ml



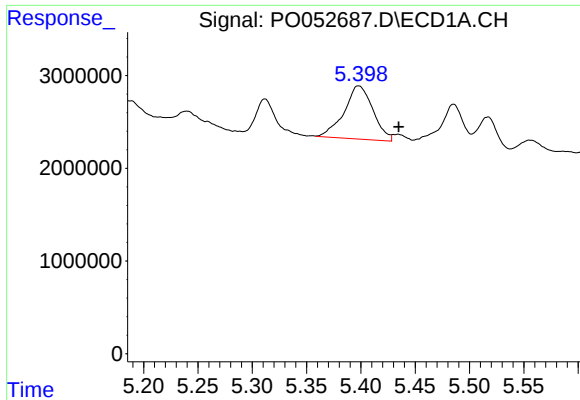
#12 AR-1232-2

R.T.: 5.185 min
Delta R.T.: 0.036 min
Response: 3565318
Conc: 481.31 ng/ml



#12 AR-1232-2

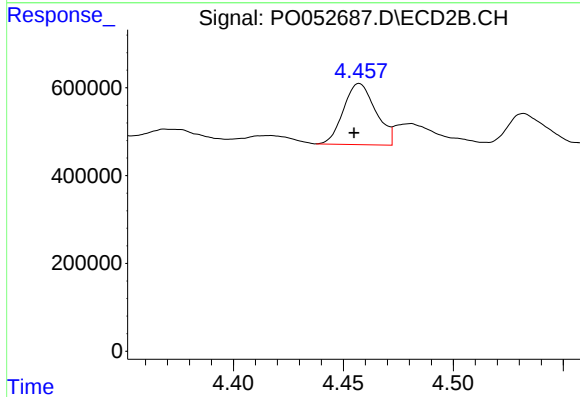
R.T.: 4.280 min
Delta R.T.: -0.013 min
Response: 313481
Conc: 55.10 ng/ml



#13 AR-1232-3

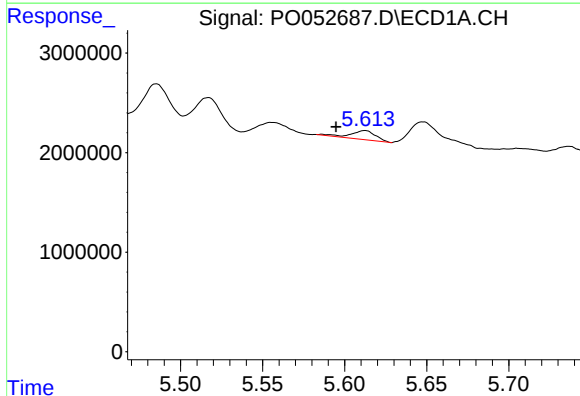
R.T.: 5.398 min
Delta R.T.: -0.037 min
Response: 10656001
Conc: 696.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
23574



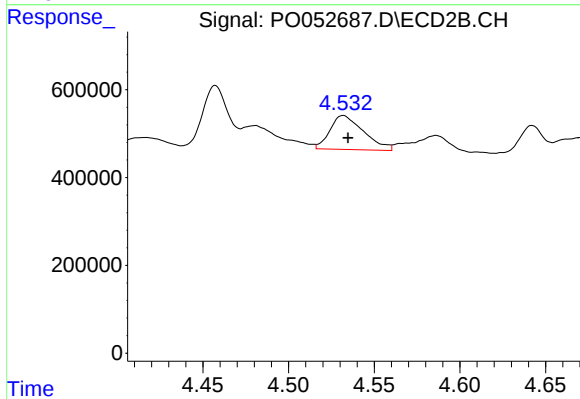
#13 AR-1232-3

R.T.: 4.457 min
Delta R.T.: 0.002 min
Response: 1419582
Conc: 558.01 ng/ml



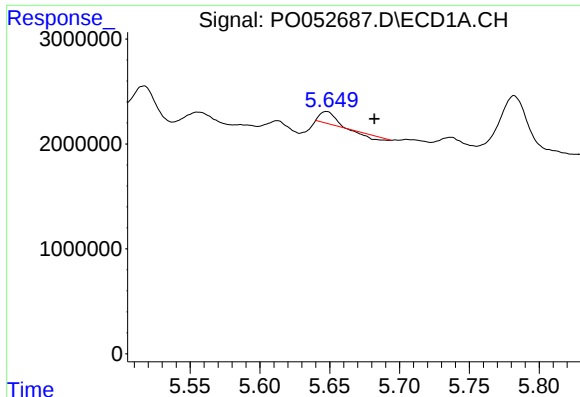
#14 AR-1232-4

R.T.: 5.612 min
Delta R.T.: 0.018 min
Response: 959606
Conc: 139.66 ng/ml



#14 AR-1232-4

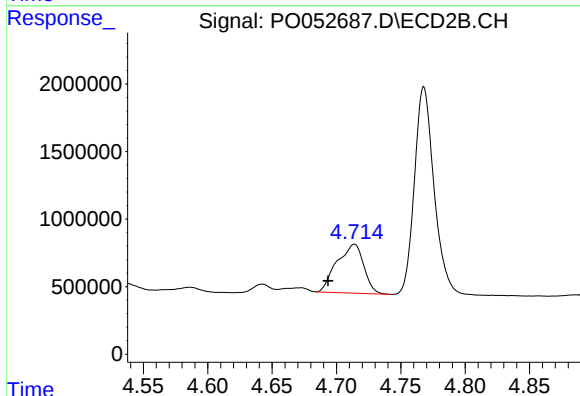
R.T.: 4.532 min
Delta R.T.: -0.003 min
Response: 1060789
Conc: 461.23 ng/ml



#15 AR-1232-5

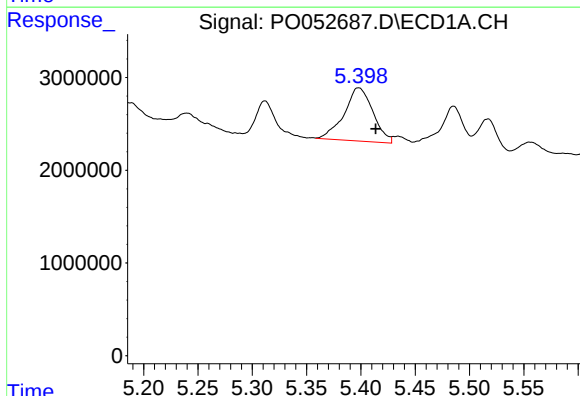
R.T.: 5.648 min
Delta R.T.: -0.034 min
Response: 522144
Conc: 113.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
23574



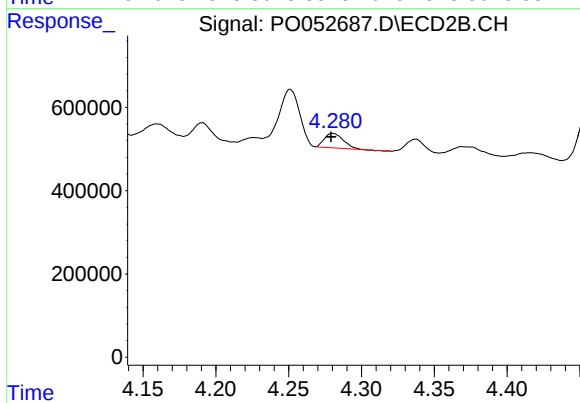
#15 AR-1232-5

R.T.: 4.714 min
Delta R.T.: 0.021 min
Response: 5239153
Conc: 1965.47 ng/ml



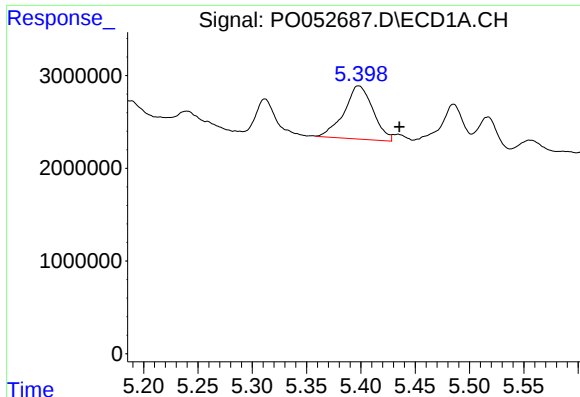
#16 AR-1242-1

R.T.: 5.398 min
Delta R.T.: -0.016 min
Response: 10656001
Conc: 585.70 ng/ml



#16 AR-1242-1

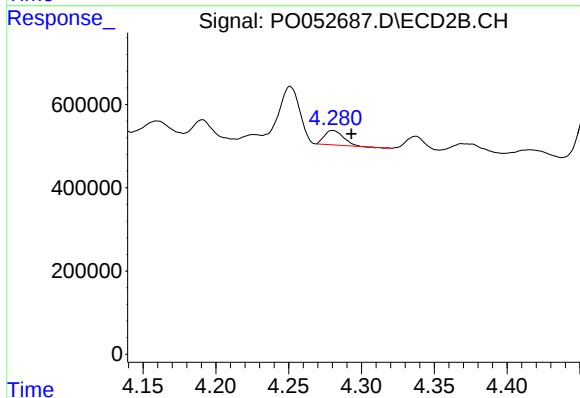
R.T.: 4.280 min
Delta R.T.: 0.001 min
Response: 313481
Conc: 57.47 ng/ml



#17 AR-1242-2

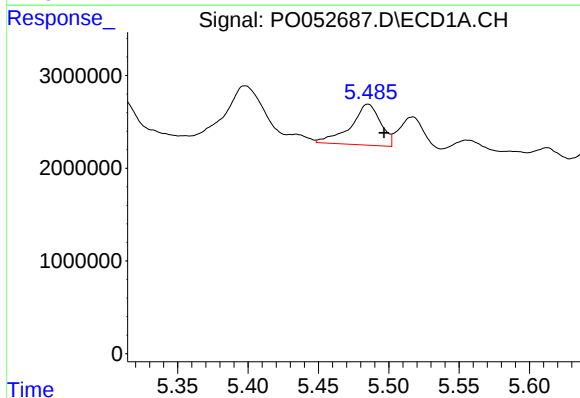
R.T.: 5.398 min
Delta R.T.: -0.038 min
Response: 10656001
Conc: 385.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
23574



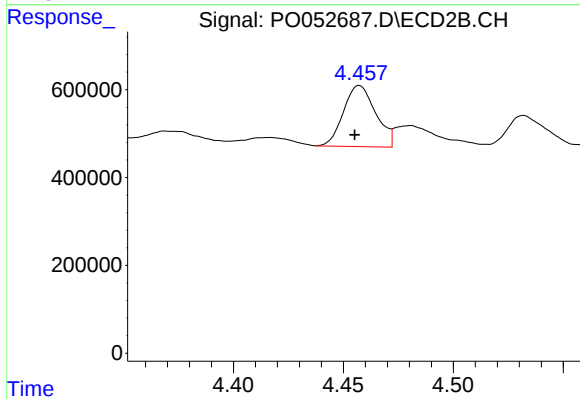
#17 AR-1242-2

R.T.: 4.280 min
Delta R.T.: -0.013 min
Response: 313481
Conc: 29.54 ng/ml



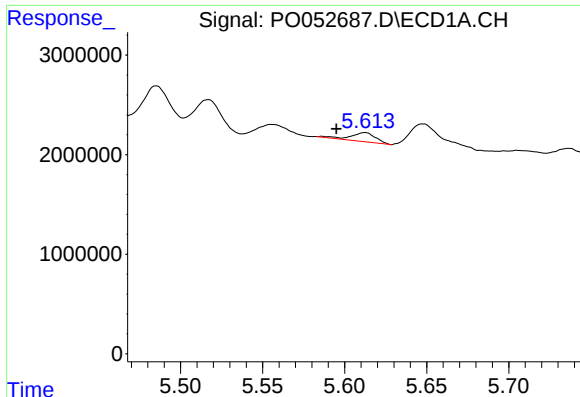
#18 AR-1242-3

R.T.: 5.485 min
Delta R.T.: -0.011 min
Response: 6531599
Conc: 394.45 ng/ml



#18 AR-1242-3

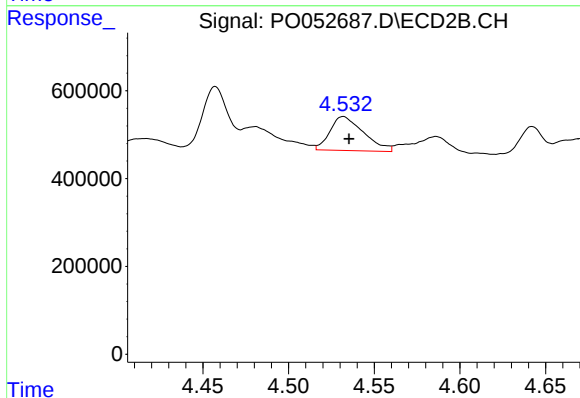
R.T.: 4.457 min
Delta R.T.: 0.002 min
Response: 1419582
Conc: 294.86 ng/ml



#19 AR-1242-4

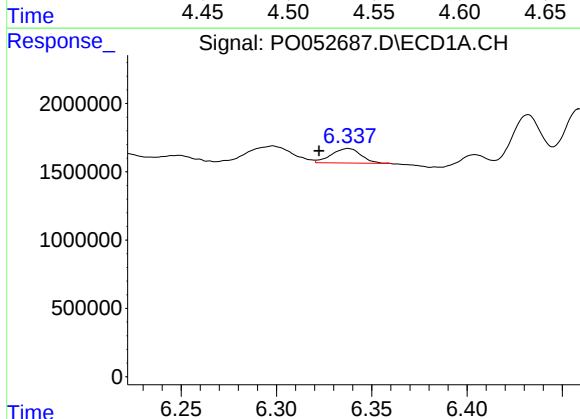
R.T.: 5.612 min
Delta R.T.: 0.017 min
Response: 959606
Conc: 73.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
23574



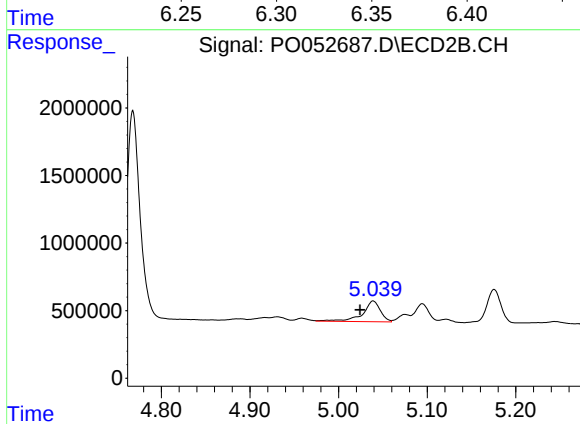
#19 AR-1242-4

R.T.: 4.532 min
Delta R.T.: -0.003 min
Response: 1060789
Conc: 216.65 ng/ml



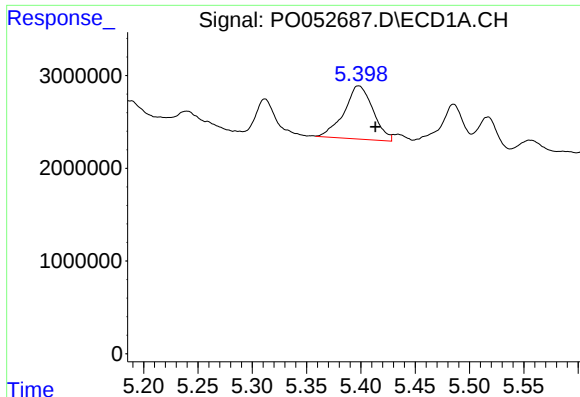
#20 AR-1242-5

R.T.: 6.338 min
Delta R.T.: 0.015 min
Response: 1058686
Conc: 75.16 ng/ml



#20 AR-1242-5

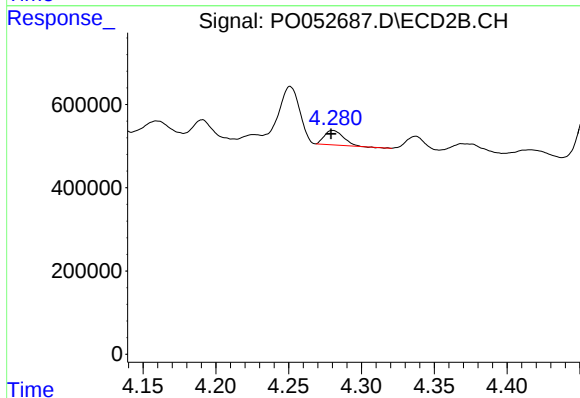
R.T.: 5.039 min
Delta R.T.: 0.015 min
Response: 2152378
Conc: 359.83 ng/ml



#21 AR-1248-1

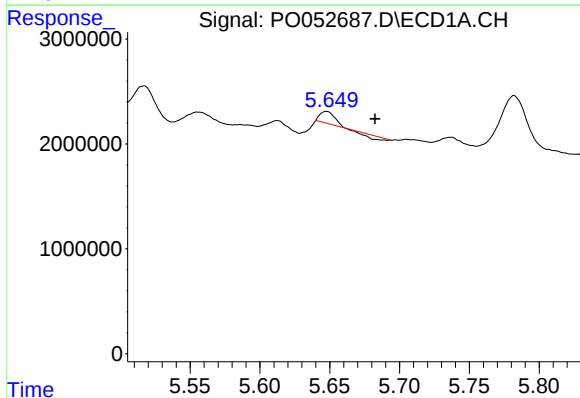
R.T.: 5.398 min
Delta R.T.: -0.015 min
Response: 10656001
Conc: 770.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
23574



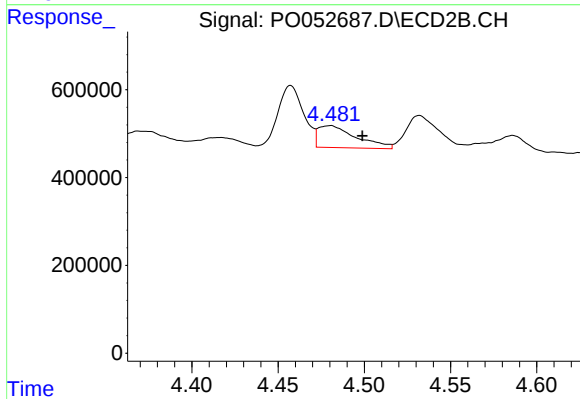
#21 AR-1248-1

R.T.: 4.280 min
Delta R.T.: 0.001 min
Response: 313481
Conc: 70.73 ng/ml



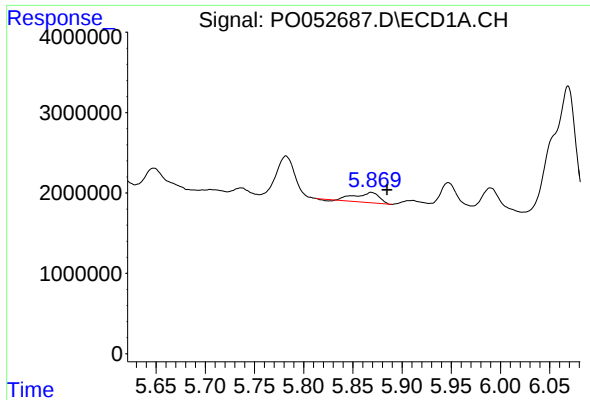
#22 AR-1248-2

R.T.: 5.648 min
Delta R.T.: -0.035 min
Response: 522144
Conc: 27.41 ng/ml



#22 AR-1248-2

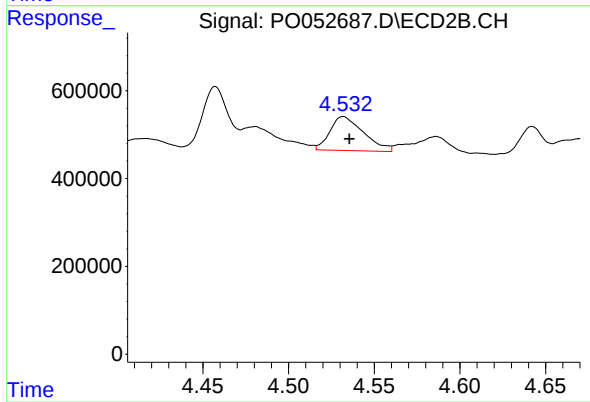
R.T.: 4.481 min
Delta R.T.: -0.018 min
Response: 769882
Conc: 111.06 ng/ml



#23 AR-1248-3

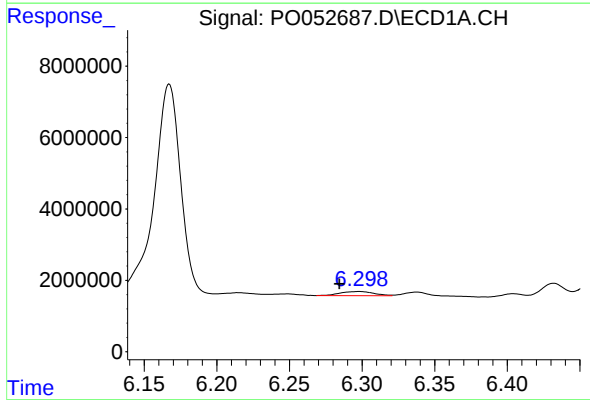
R.T.: 5.869 min
Delta R.T.: -0.016 min
Response: 2152771
Conc: 99.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
23574



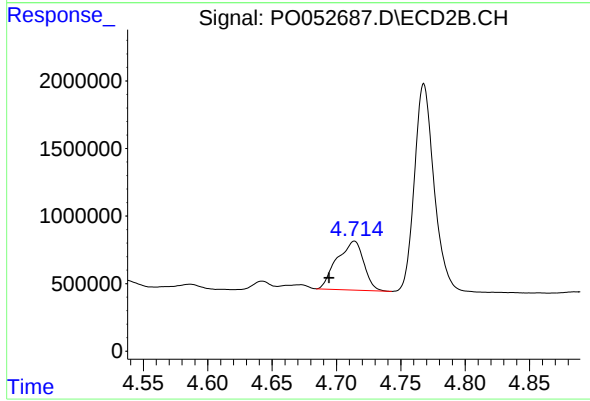
#23 AR-1248-3

R.T.: 4.532 min
Delta R.T.: -0.003 min
Response: 1060789
Conc: 152.74 ng/ml



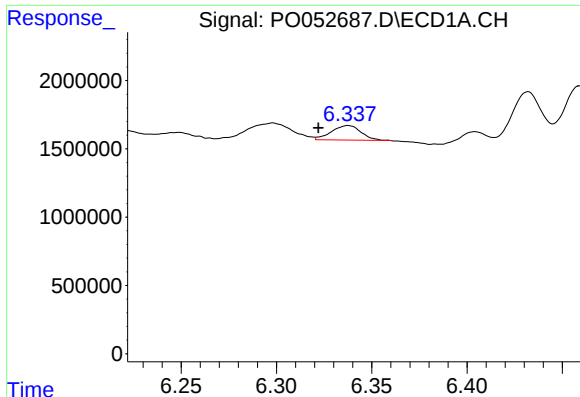
#24 AR-1248-4

R.T.: 6.298 min
Delta R.T.: 0.014 min
Response: 1903825
Conc: 83.48 ng/ml



#24 AR-1248-4

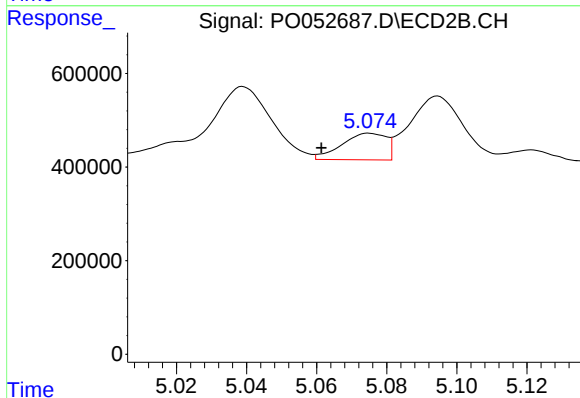
R.T.: 4.714 min
Delta R.T.: 0.020 min
Response: 5239153
Conc: 612.10 ng/ml



#25 AR-1248-5

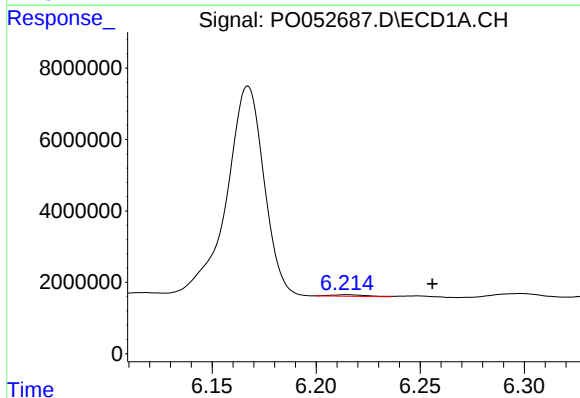
R.T.: 6.338 min
Delta R.T.: 0.016 min
Response: 1058686
Conc: 48.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
23574



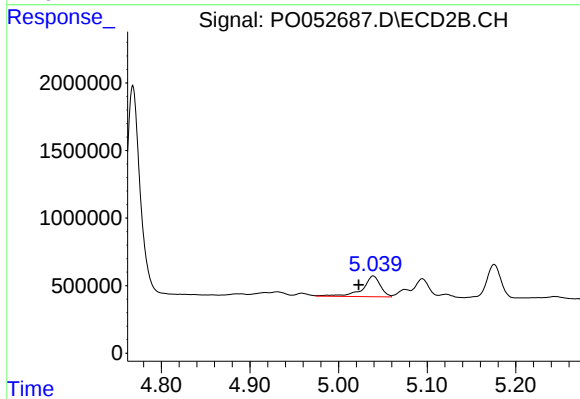
#25 AR-1248-5

R.T.: 5.075 min
Delta R.T.: 0.014 min
Response: 498927
Conc: 60.15 ng/ml



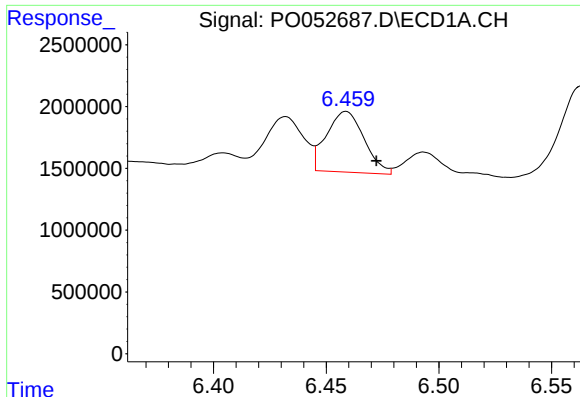
#26 AR-1254-1

R.T.: 6.214 min
Delta R.T.: -0.041 min
Response: 496684
Conc: 19.88 ng/ml



#26 AR-1254-1

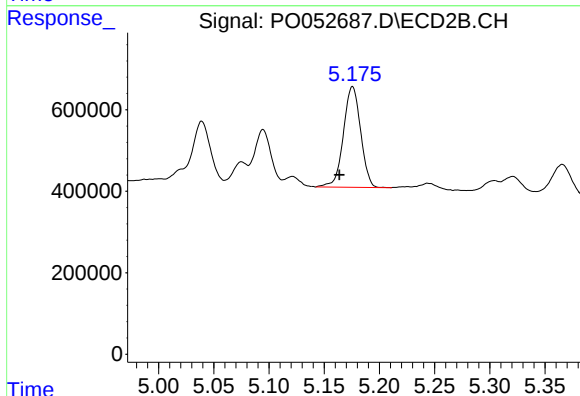
R.T.: 5.039 min
Delta R.T.: 0.016 min
Response: 2152378
Conc: 156.12 ng/ml



#27 AR-1254-2

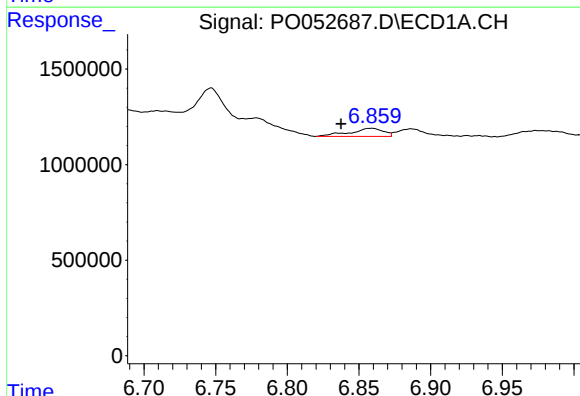
R.T.: 6.459 min
Delta R.T.: -0.013 min
Response: 5718626
Conc: 147.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
23574



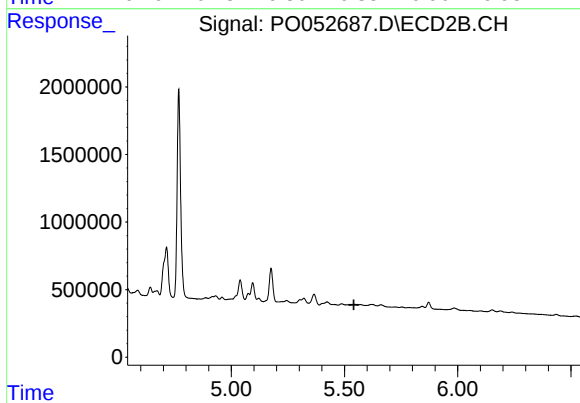
#27 AR-1254-2

R.T.: 5.176 min
Delta R.T.: 0.012 min
Response: 2683490
Conc: 218.88 ng/ml



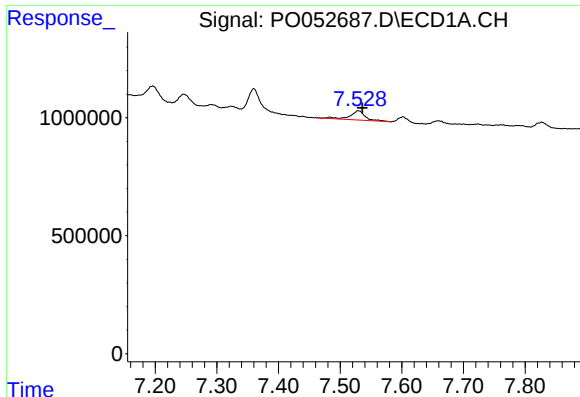
#28 AR-1254-3

R.T.: 6.859 min
Delta R.T.: 0.021 min
Response: 689949
Conc: 17.51 ng/ml



#28 AR-1254-3

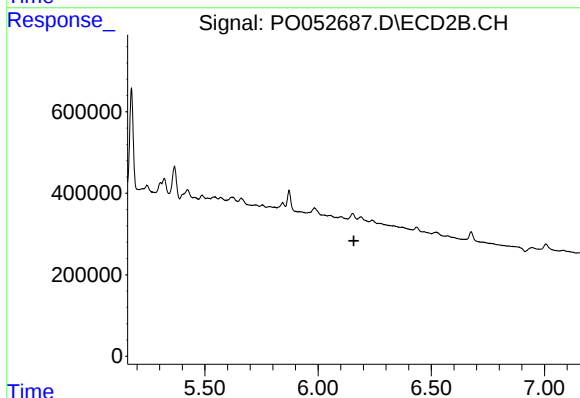
R.T.: 0.000 min
Exp R.T.: 5.541 min
Response: 0
Conc: N.D.



#30 AR-1254-5

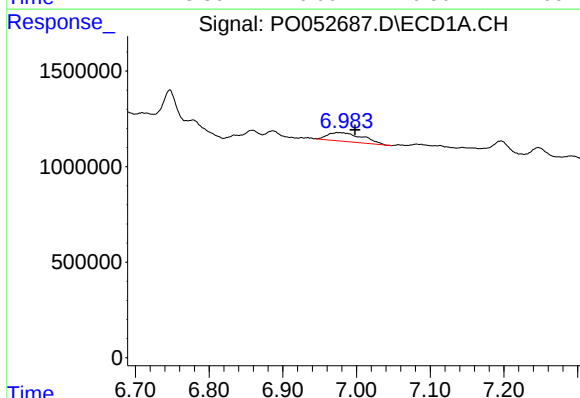
R.T.: 7.529 min
Delta R.T.: -0.007 min
Response: 676571
Conc: 23.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
23574



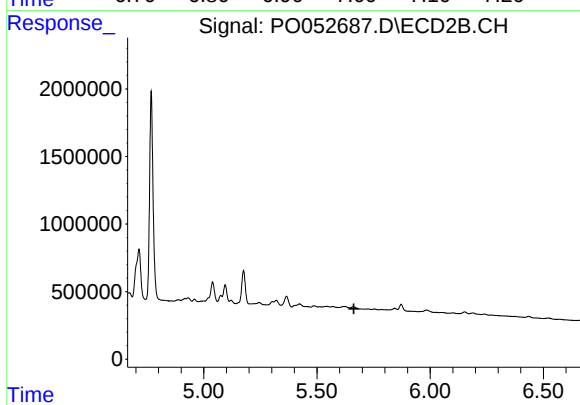
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



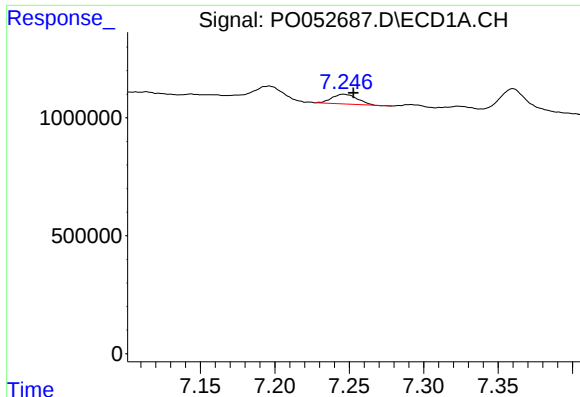
#31 AR-1260-1

R.T.: 6.974 min
Delta R.T.: -0.024 min
Response: 1510698
Conc: 51.71 ng/ml



#31 AR-1260-1

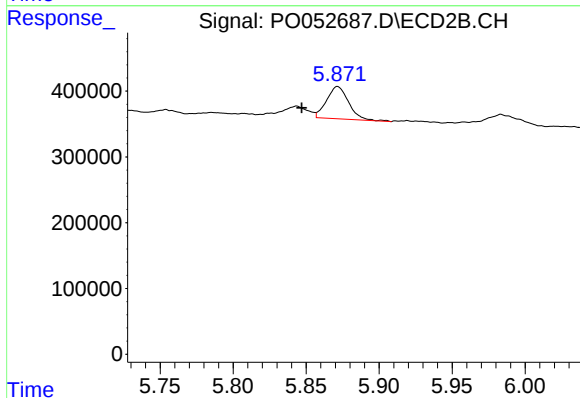
R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.



#32 AR-1260-2

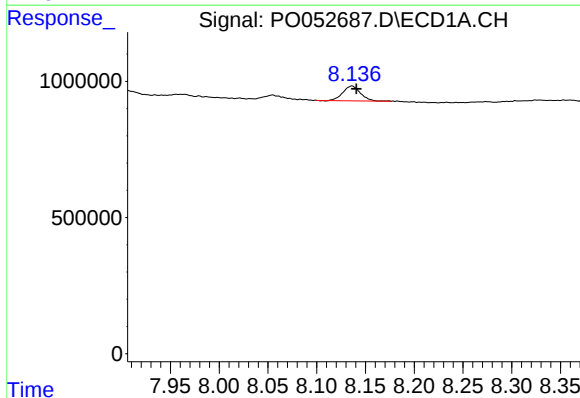
R.T.: 7.246 min
Delta R.T.: -0.007 min
Response: 491548
Conc: 14.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
23574



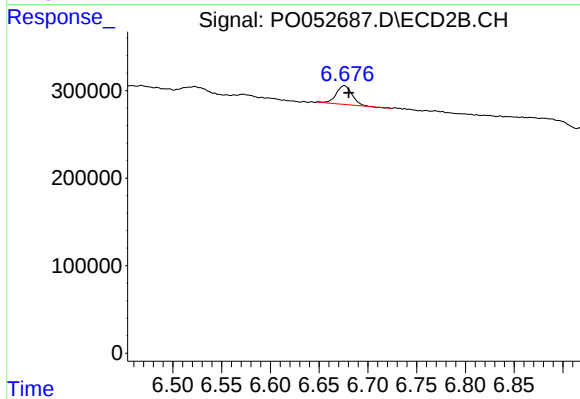
#32 AR-1260-2

R.T.: 5.872 min
Delta R.T.: 0.025 min
Response: 517163
Conc: 31.12 ng/ml



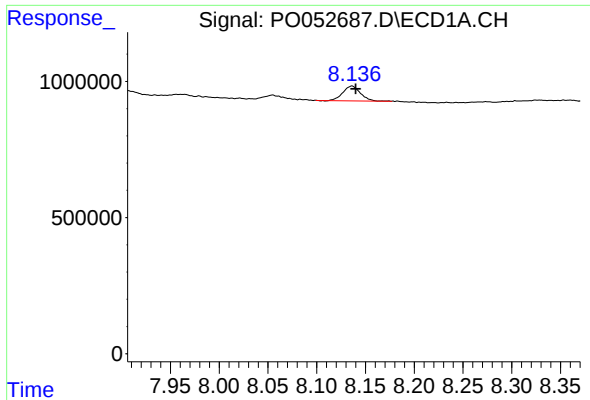
#35 AR-1260-5

R.T.: 8.136 min
Delta R.T.: -0.005 min
Response: 690309
Conc: 14.08 ng/ml



#35 AR-1260-5

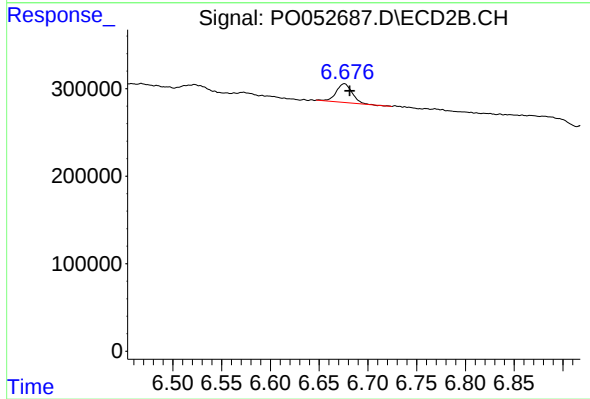
R.T.: 6.676 min
Delta R.T.: -0.004 min
Response: 243026
Conc: 10.25 ng/ml



#37 AR-1262-2

R.T.: 8.136 min
Delta R.T.: -0.004 min
Response: 690309
Conc: 11.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
23574



#37 AR-1262-2

R.T.: 6.676 min
Delta R.T.: -0.006 min
Response: 243026
Conc: 8.51 ng/ml