

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110420\
 Data File : P00TEST.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Nov 2020 21:00
 Operator : DD\AJ
 Sample : L4548-18 20X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 05:53:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 05 05:38:46 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...	4.935	4.022	399172	41558	7.532	1.163 #
2)	SA Decachlor...	10.973	9.297	59198	51267	1.431	1.537
Target Compounds							
3)	L1 AR-1016-1	6.270	5.273	241804	166072	121.905	112.768
4)	L1 AR-1016-2	6.293	5.293	360374	248096	131.453	124.702
5)	L1 AR-1016-3	6.361	5.483	258320	115879	154.998	121.762
6)	L1 AR-1016-4	6.468	5.536	165635	42433	122.879	50.383 #
7)	L1 AR-1016-5	6.783	5.763	65700	53463	57.915	49.611
8)	L2 AR-1221-1	5.198	4.279	1074310	691738	1559.732	1459.492
9)	L2 AR-1221-2	5.297	4.378	695005	458500	1366.060	1280.357
10)	L2 AR-1221-3	5.384	4.465	2421958	1557728	1548.292	1419.621
11)	L3 AR-1232-1	5.384	4.465	2421958	1557728	1934.285	1809.675
12)	L3 AR-1232-2	5.974	5.293	206032	248096	332.979	280.887
13)	L3 AR-1232-3	6.293	5.483	360374	115879	286.465	271.550
14)	L3 AR-1232-4	6.468	5.581	165635	46353	271.501	110.086 #
15)	L3 AR-1232-5	6.565	5.763	57056	53463	136.322	119.426
16)	L4 AR-1242-1	6.270	5.273	241804	166072	139.082	132.798
17)	L4 AR-1242-2	6.293	5.293	360374	248096	150.458	148.917
18)	L4 AR-1242-3	6.361	5.483	258320	115879	176.421	139.014
19)	L4 AR-1242-4	6.468	5.581	165635	46353	137.459	52.883 #
20)	L4 AR-1242-5	7.252	6.140	64924	51963	49.603	45.704
21)	L5 AR-1248-1	6.270	5.273	241804	166072	179.599	177.138
22)	L5 AR-1248-2	6.565	5.536	57056	42433	32.889	32.762
23)	L5 AR-1248-3	6.783	5.581	65700	46353	35.043	34.307
24)	L5 AR-1248-4	7.212	5.763	65988	53463	27.294	33.711
25)	L5 AR-1248-5	7.252	6.182	64924	51997	28.283	32.655
26)	L6 AR-1254-1	7.182	6.140	68132	51963	29.119	21.628 #
27)	L6 AR-1254-2	7.418	0.000	53026	0	15.049	N.D. #
29)	L6 AR-1254-4	8.092	0.000	15366	0	5.106	N.D. #
34)	L7 AR-1260-4	8.818	0.000	12373	0	5.420	N.D. #
35)	L7 AR-1260-5	9.153	0.000	6649	0	1.507	N.D. #
37)	L8 AR-1262-2	9.153	0.000	6649	0	1.145	N.D. #
43)	L9 AR-1268-3	9.787	0.000	112612	0	20.161	N.D. #

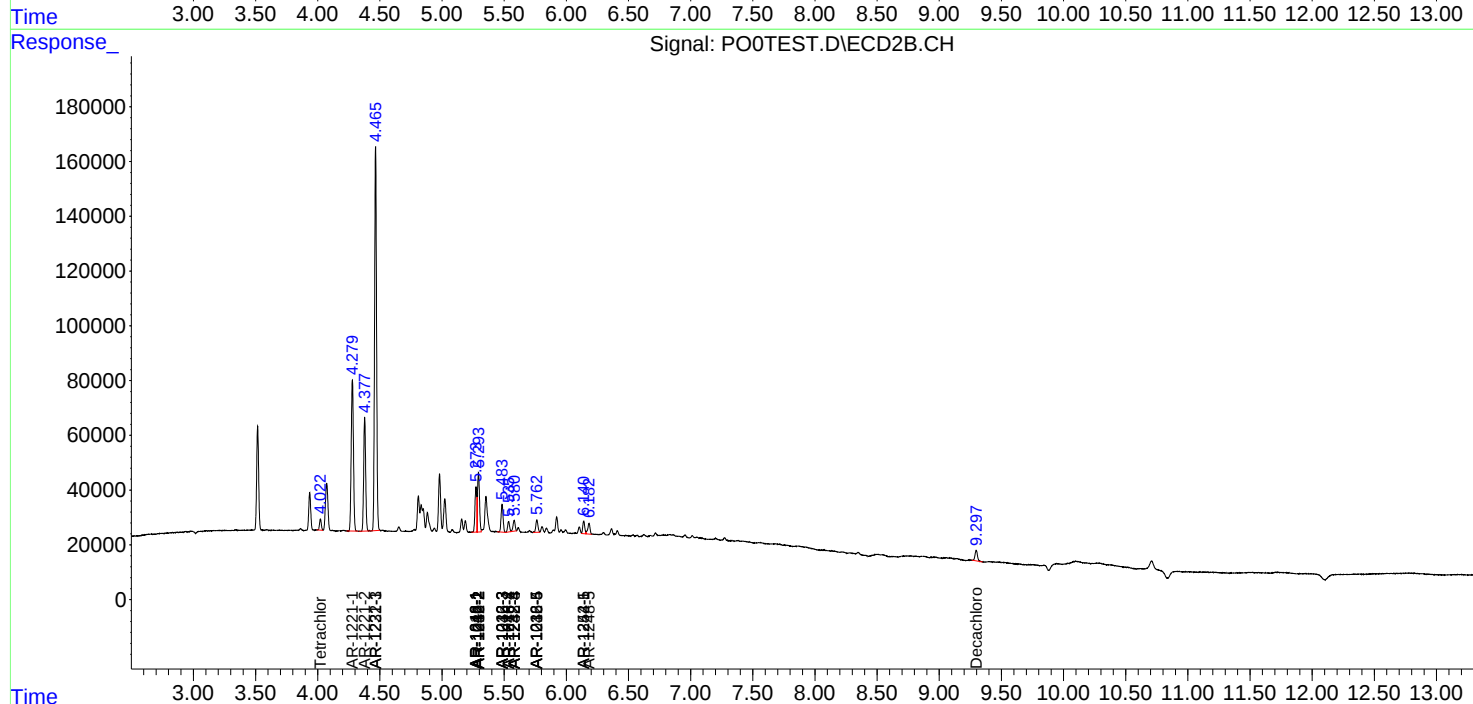
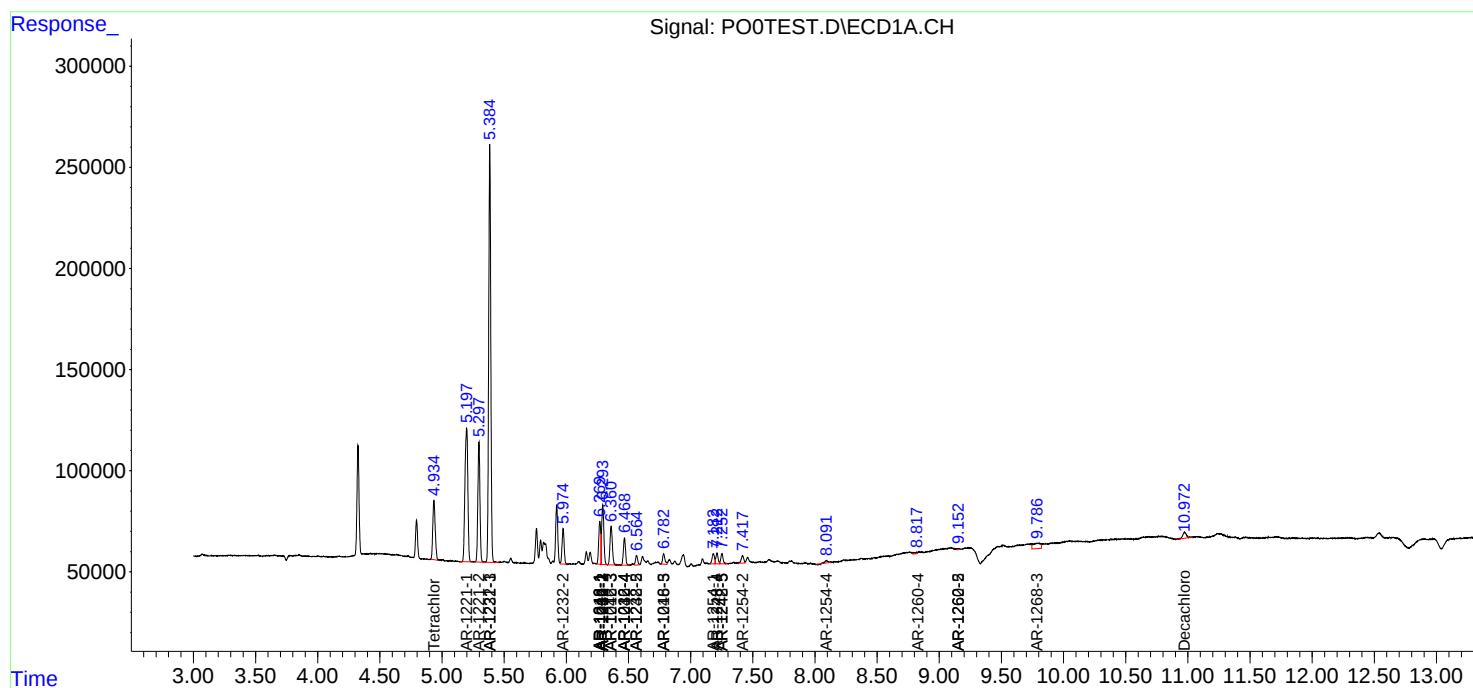
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

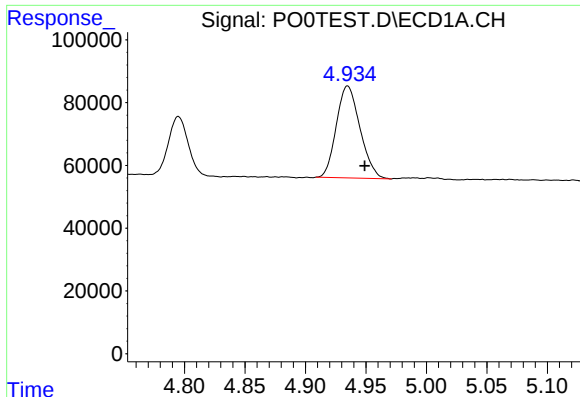
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110420\
Data File : PO0TEST.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Nov 2020 21:00
Operator : DD\AJ
Sample : L4548-18 20X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 05:53:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 05 05:38:46 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

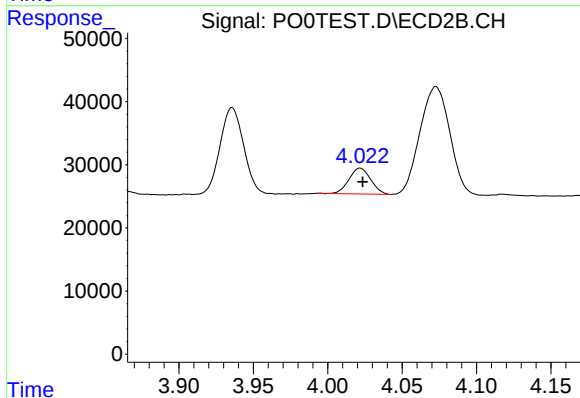




#1 Tetrachloro-m-xylene

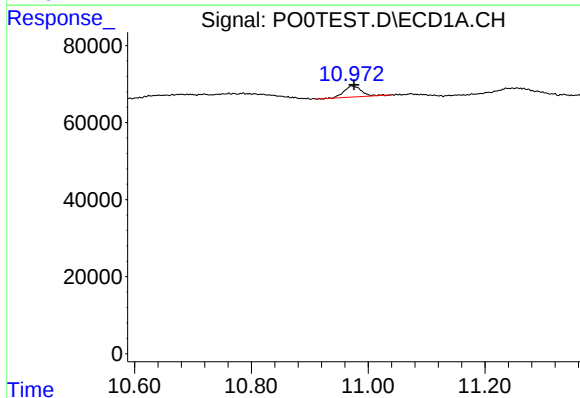
R.T.: 4.935 min
Delta R.T.: -0.014 min
Response: 399172
Conc: 7.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



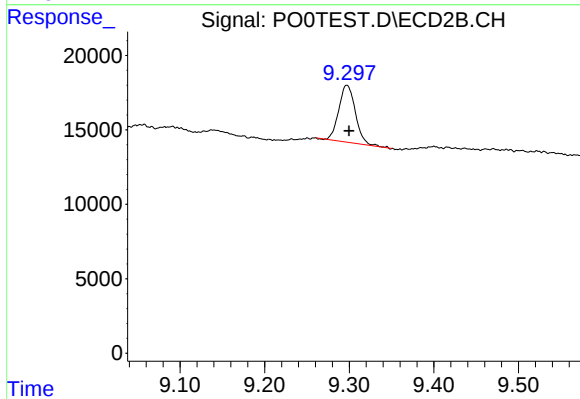
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: -0.002 min
Response: 41558
Conc: 1.16 ng/ml



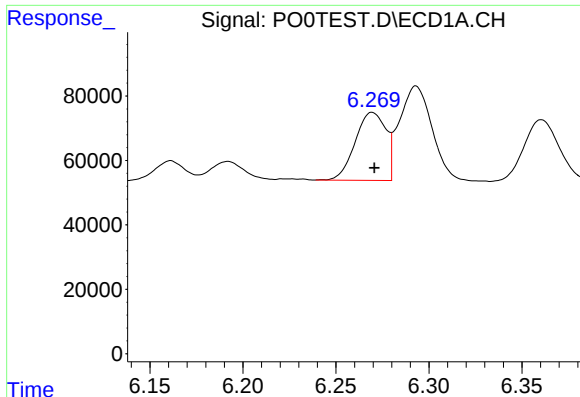
#2 Decachlorobiphenyl

R.T.: 10.973 min
Delta R.T.: -0.003 min
Response: 59198
Conc: 1.43 ng/ml



#2 Decachlorobiphenyl

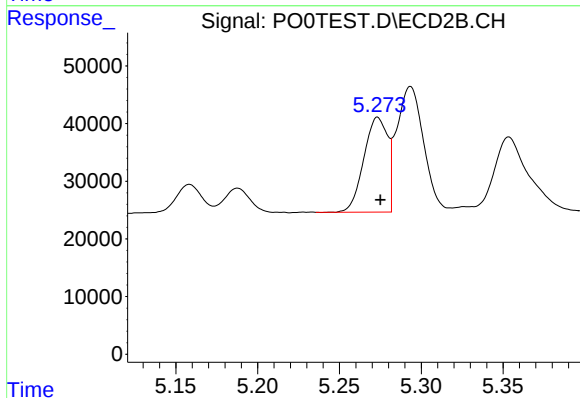
R.T.: 9.297 min
Delta R.T.: -0.002 min
Response: 51267
Conc: 1.54 ng/ml



#3 AR-1016-1

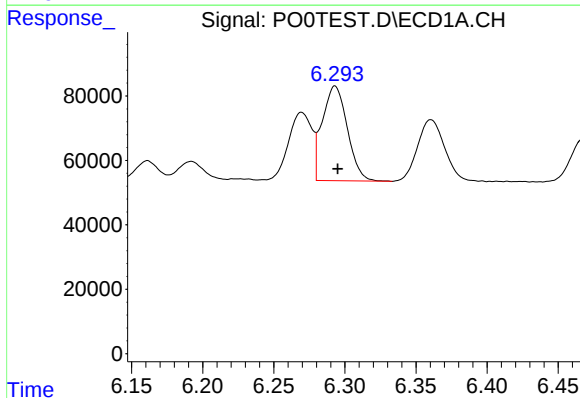
R.T.: 6.270 min
Delta R.T.: -0.001 min
Response: 241804
Conc: 121.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



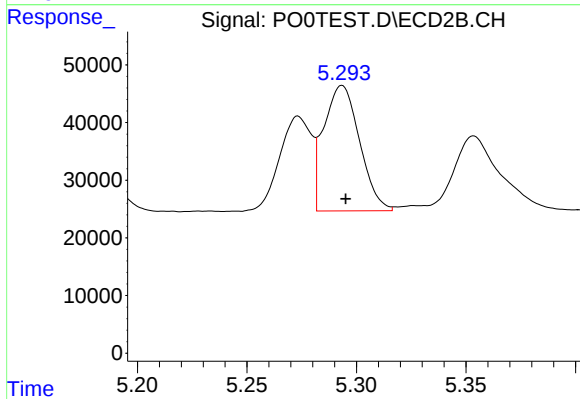
#3 AR-1016-1

R.T.: 5.273 min
Delta R.T.: -0.002 min
Response: 166072
Conc: 112.77 ng/ml



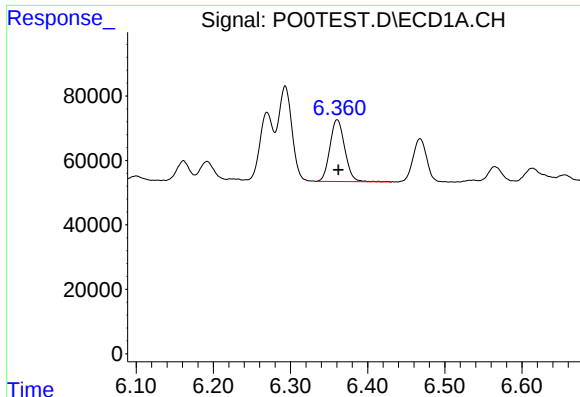
#4 AR-1016-2

R.T.: 6.293 min
Delta R.T.: -0.002 min
Response: 360374
Conc: 131.45 ng/ml



#4 AR-1016-2

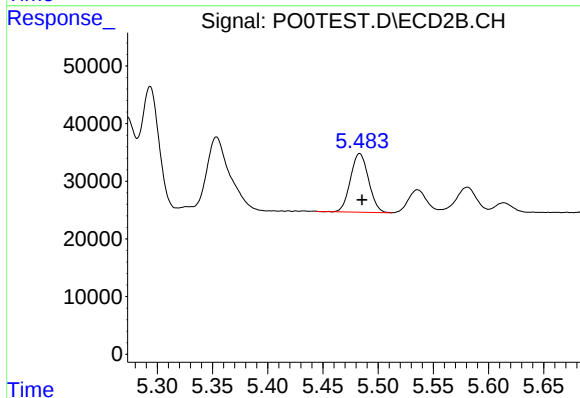
R.T.: 5.293 min
Delta R.T.: -0.002 min
Response: 248096
Conc: 124.70 ng/ml



#5 AR-1016-3

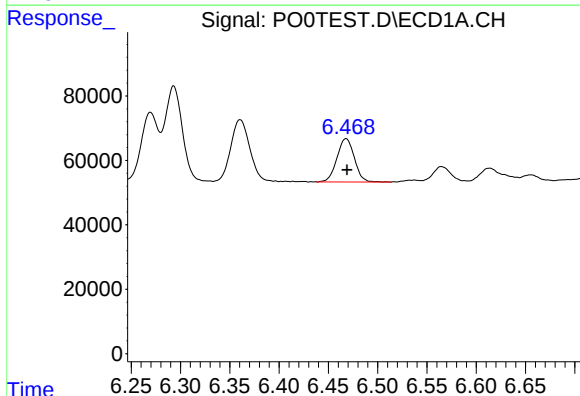
R.T.: 6.361 min
Delta R.T.: -0.002 min
Response: 258320
Conc: 155.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



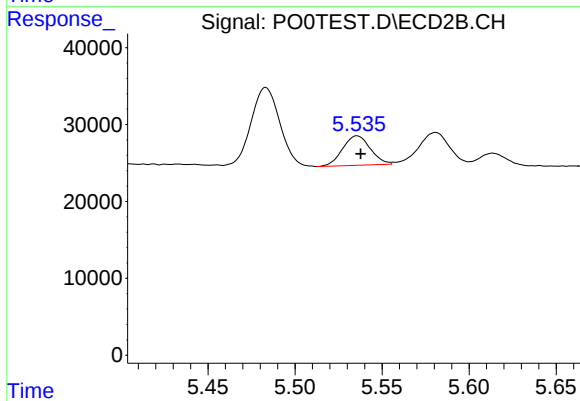
#5 AR-1016-3

R.T.: 5.483 min
Delta R.T.: -0.002 min
Response: 115879
Conc: 121.76 ng/ml



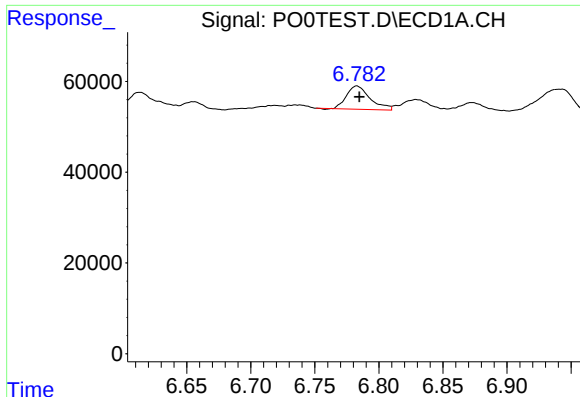
#6 AR-1016-4

R.T.: 6.468 min
Delta R.T.: -0.001 min
Response: 165635
Conc: 122.88 ng/ml



#6 AR-1016-4

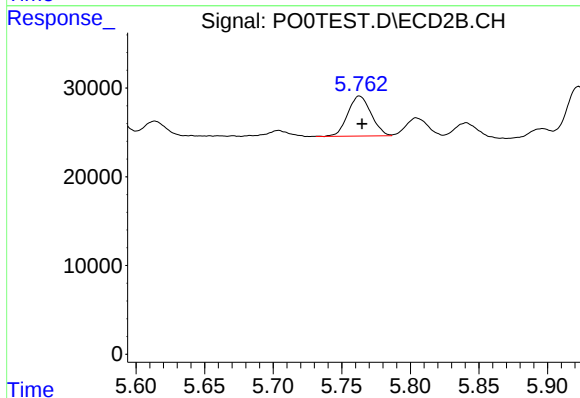
R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 42433
Conc: 50.38 ng/ml



#7 AR-1016-5

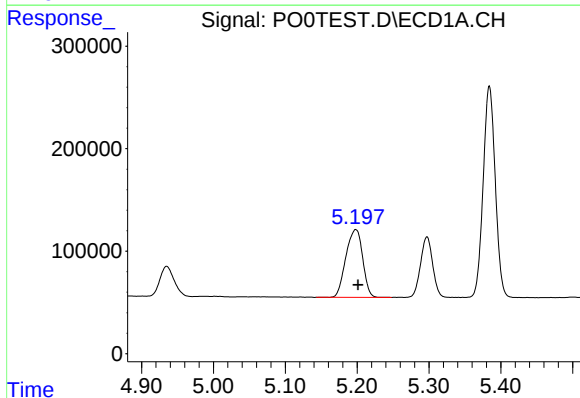
R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 65700
Conc: 57.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



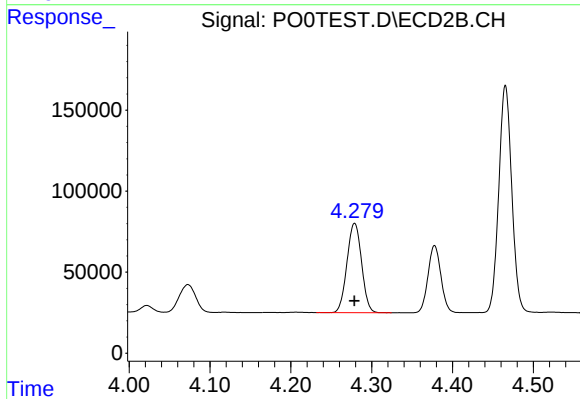
#7 AR-1016-5

R.T.: 5.763 min
Delta R.T.: -0.002 min
Response: 53463
Conc: 49.61 ng/ml



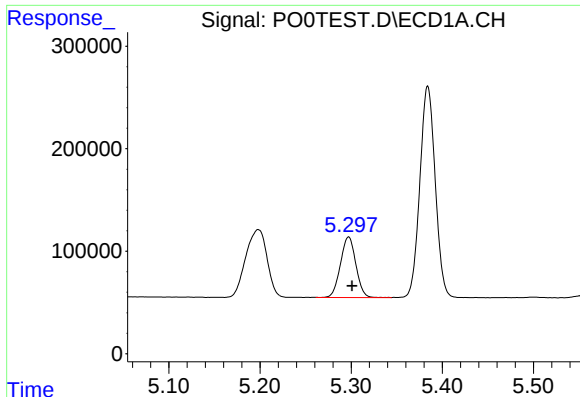
#8 AR-1221-1

R.T.: 5.198 min
Delta R.T.: -0.003 min
Response: 1074310
Conc: 1559.73 ng/ml



#8 AR-1221-1

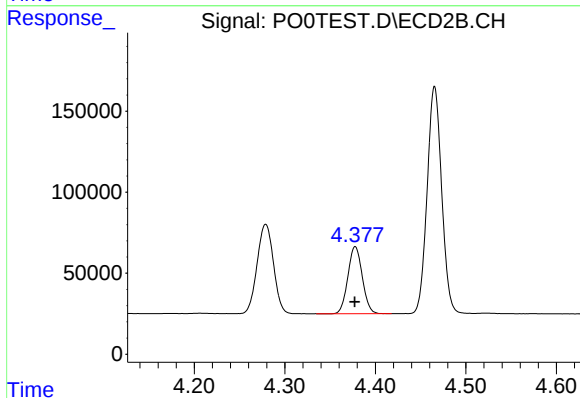
R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 691738
Conc: 1459.49 ng/ml



#9 AR-1221-2

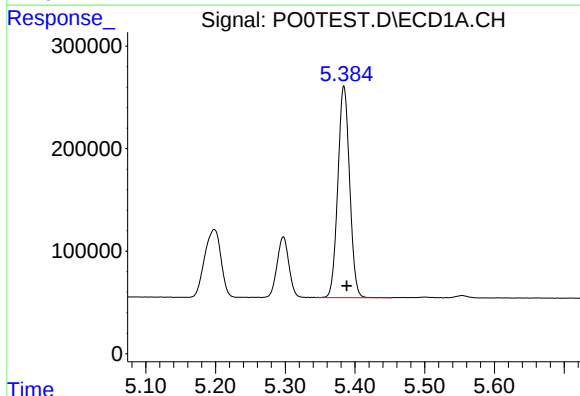
R.T.: 5.297 min
Delta R.T.: -0.004 min
Response: 695005
Conc: 1366.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



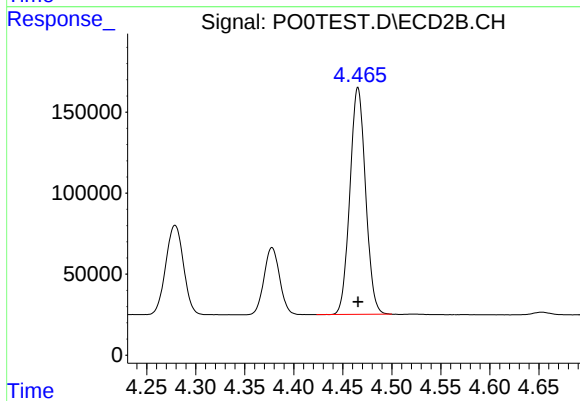
#9 AR-1221-2

R.T.: 4.378 min
Delta R.T.: 0.000 min
Response: 458500
Conc: 1280.36 ng/ml



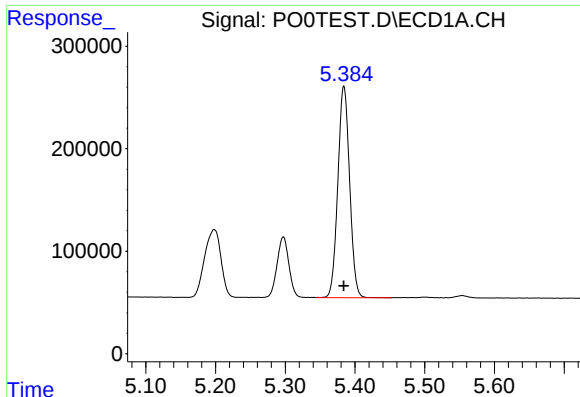
#10 AR-1221-3

R.T.: 5.384 min
Delta R.T.: -0.004 min
Response: 2421958
Conc: 1548.29 ng/ml



#10 AR-1221-3

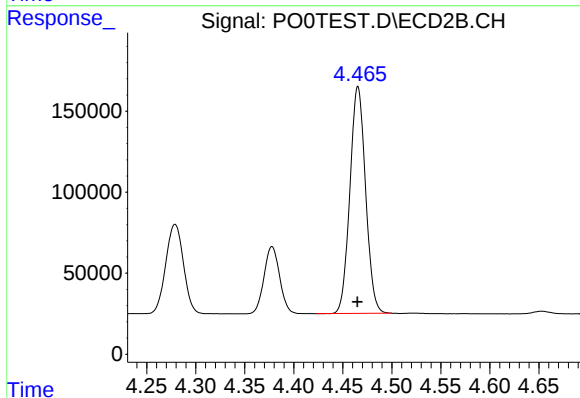
R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 1557728
Conc: 1419.62 ng/ml



#11 AR-1232-1

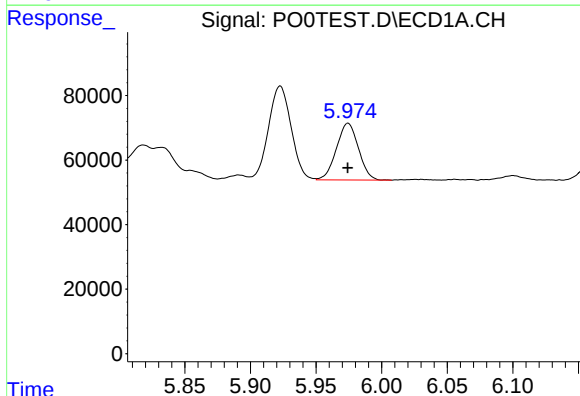
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 2421958
Conc: 1934.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



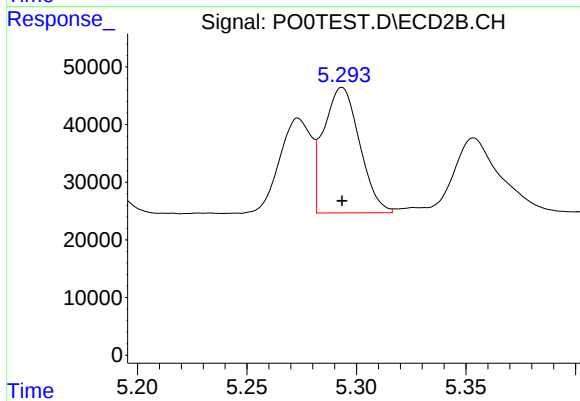
#11 AR-1232-1

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 1557728
Conc: 1809.67 ng/ml



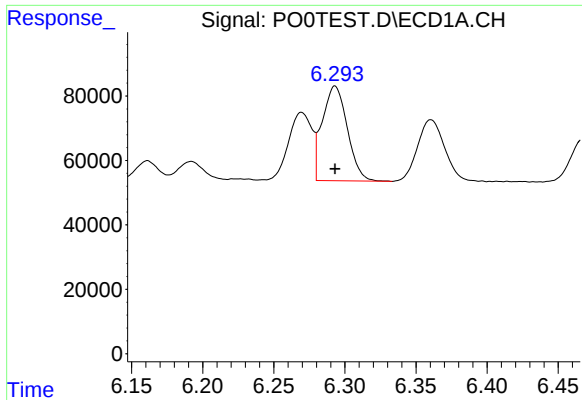
#12 AR-1232-2

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 206032
Conc: 332.98 ng/ml



#12 AR-1232-2

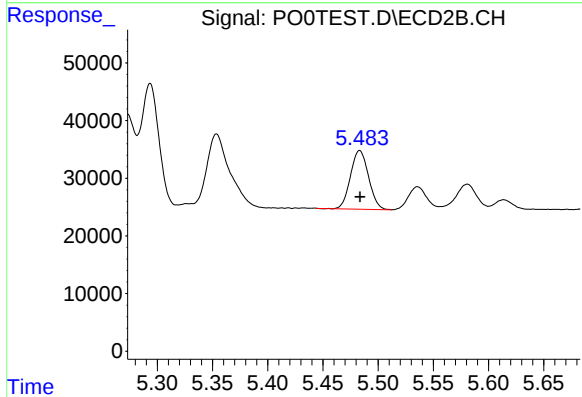
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 248096
Conc: 280.89 ng/ml



#13 AR-1232-3

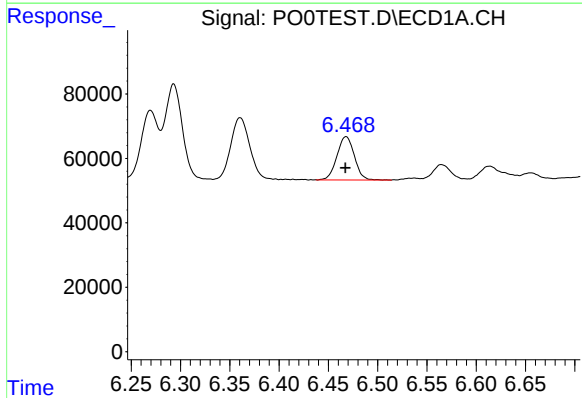
R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 360374
Conc: 286.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



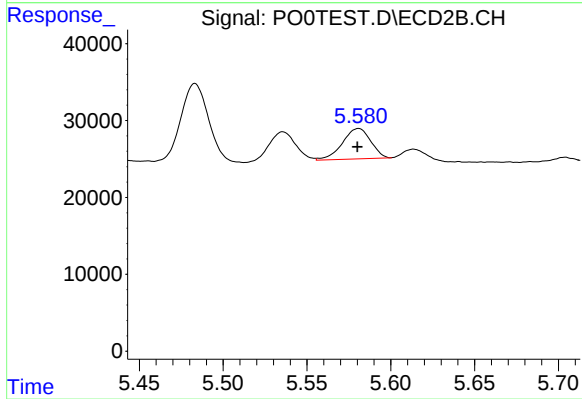
#13 AR-1232-3

R.T.: 5.483 min
Delta R.T.: 0.000 min
Response: 115879
Conc: 271.55 ng/ml



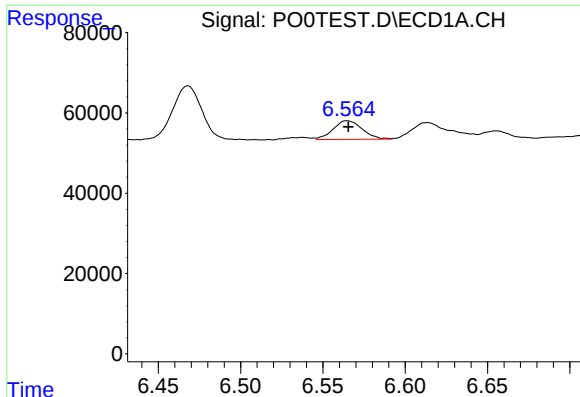
#14 AR-1232-4

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 165635
Conc: 271.50 ng/ml



#14 AR-1232-4

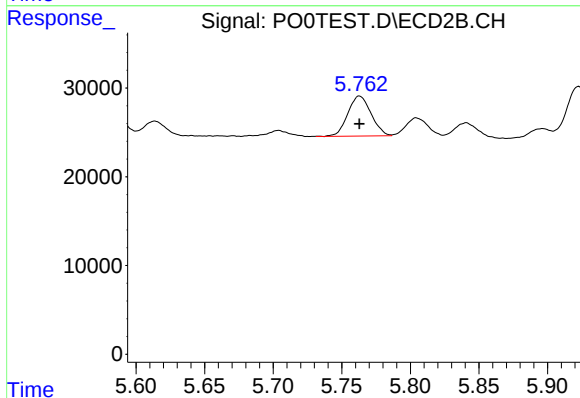
R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 46353
Conc: 110.09 ng/ml



#15 AR-1232-5

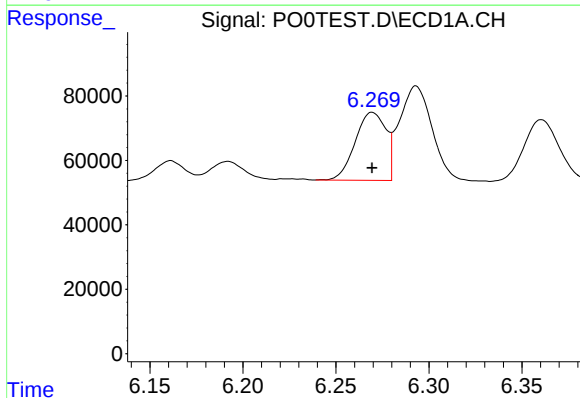
R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 57056
Conc: 136.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



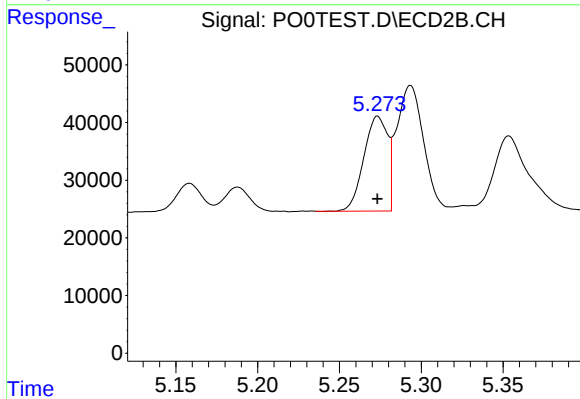
#15 AR-1232-5

R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 53463
Conc: 119.43 ng/ml



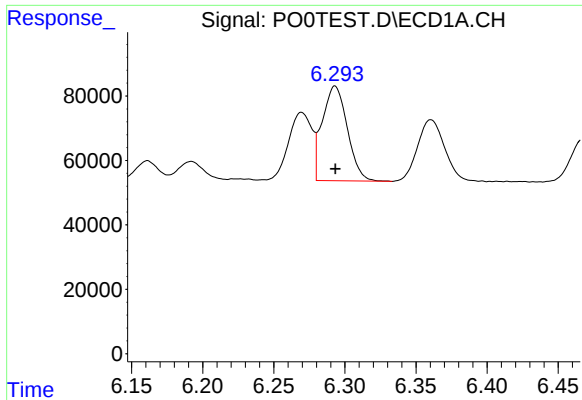
#16 AR-1242-1

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 241804
Conc: 139.08 ng/ml



#16 AR-1242-1

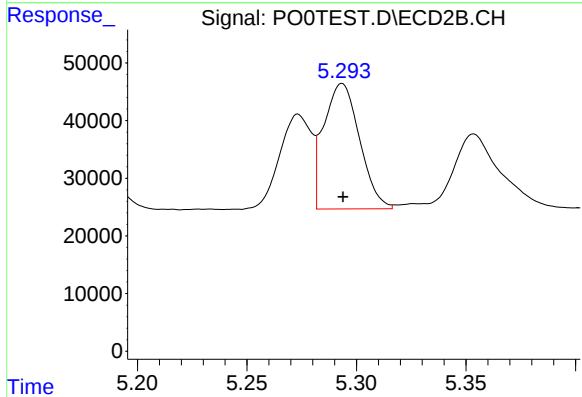
R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 166072
Conc: 132.80 ng/ml



#17 AR-1242-2

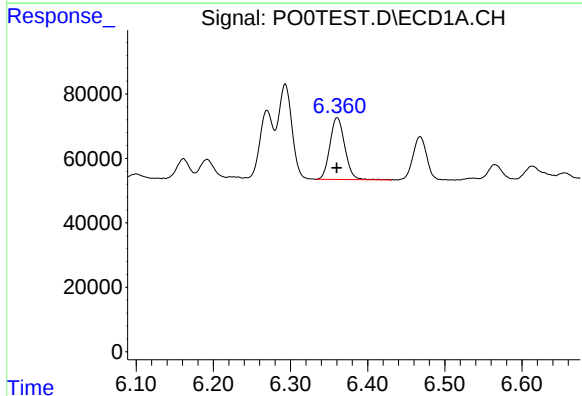
R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 360374
Conc: 150.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



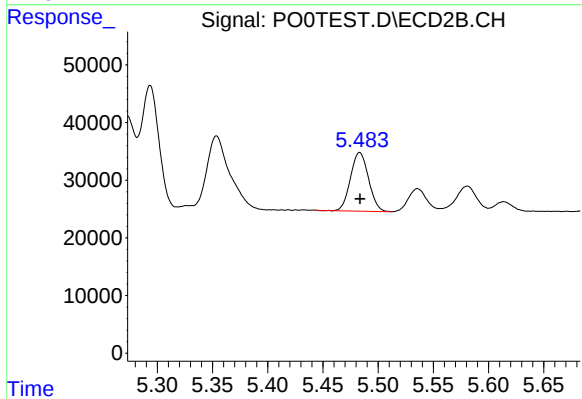
#17 AR-1242-2

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 248096
Conc: 148.92 ng/ml



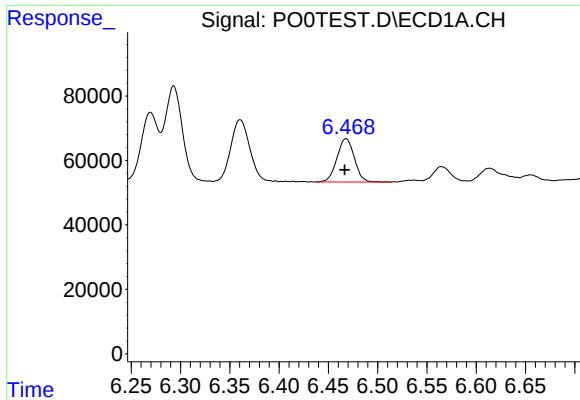
#18 AR-1242-3

R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 258320
Conc: 176.42 ng/ml



#18 AR-1242-3

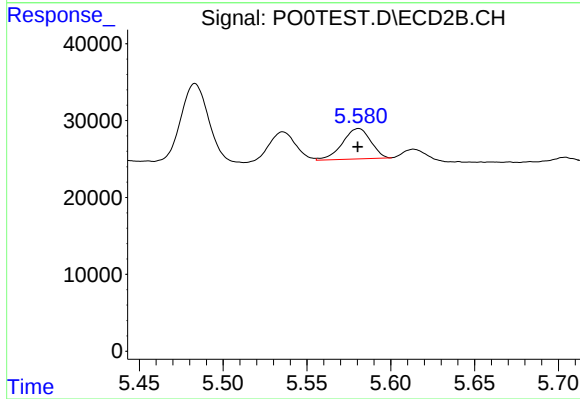
R.T.: 5.483 min
Delta R.T.: 0.000 min
Response: 115879
Conc: 139.01 ng/ml



#19 AR-1242-4

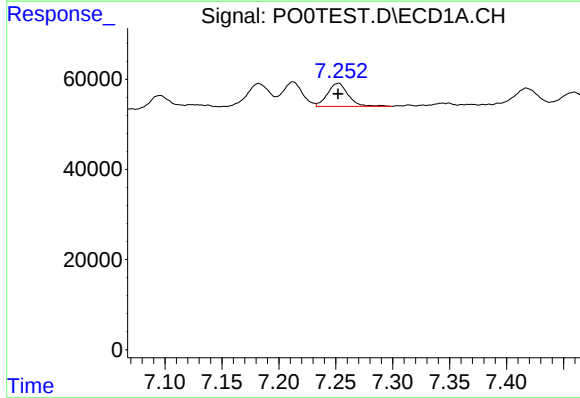
R.T.: 6.468 min
Delta R.T.: 0.001 min
Response: 165635
Conc: 137.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



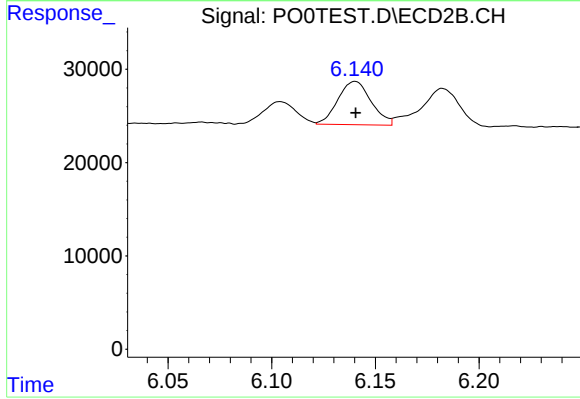
#19 AR-1242-4

R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 46353
Conc: 52.88 ng/ml



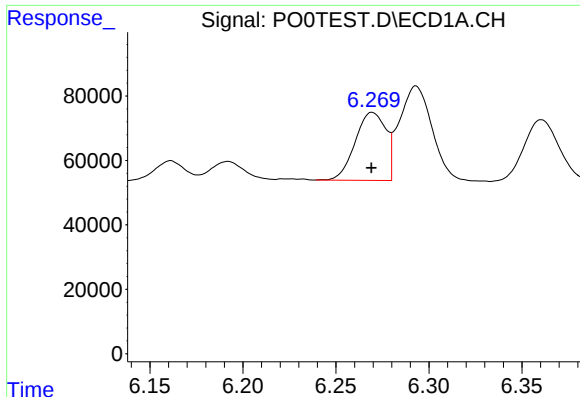
#20 AR-1242-5

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 64924
Conc: 49.60 ng/ml



#20 AR-1242-5

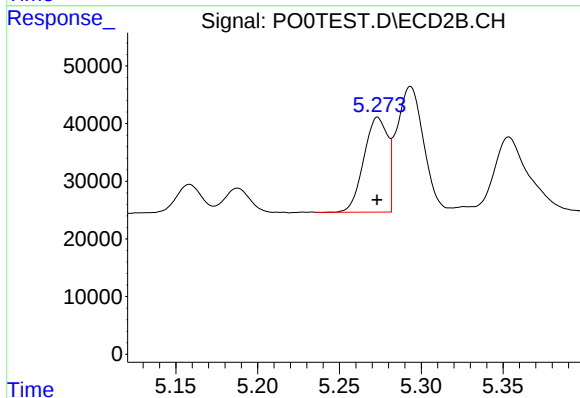
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 51963
Conc: 45.70 ng/ml



#21 AR-1248-1

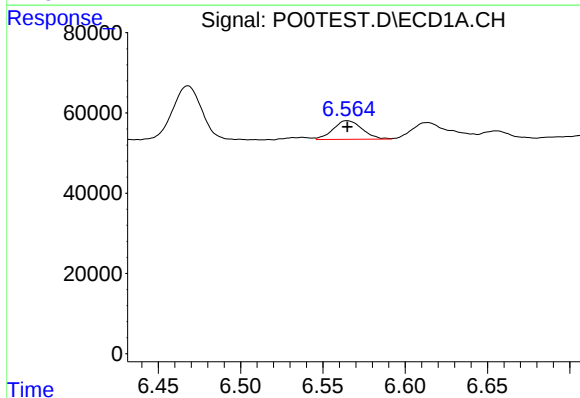
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 241804
Conc: 179.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



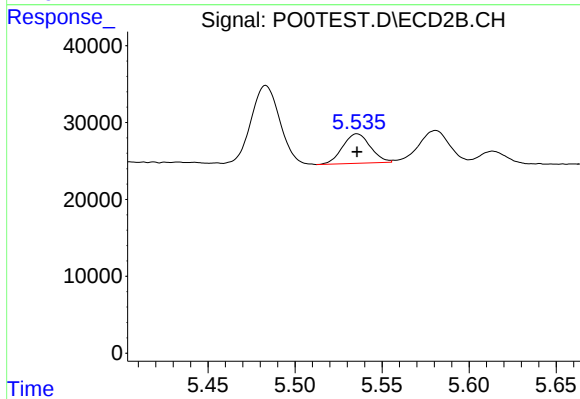
#21 AR-1248-1

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 166072
Conc: 177.14 ng/ml



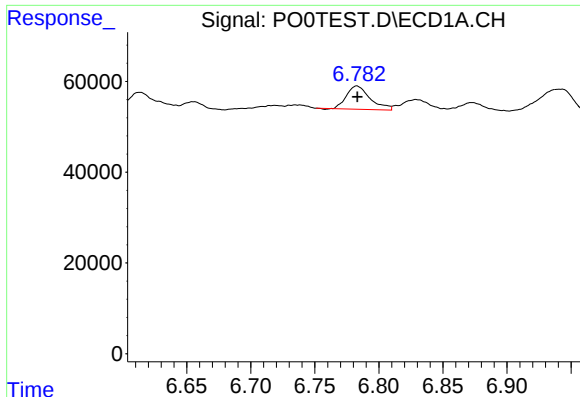
#22 AR-1248-2

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 57056
Conc: 32.89 ng/ml



#22 AR-1248-2

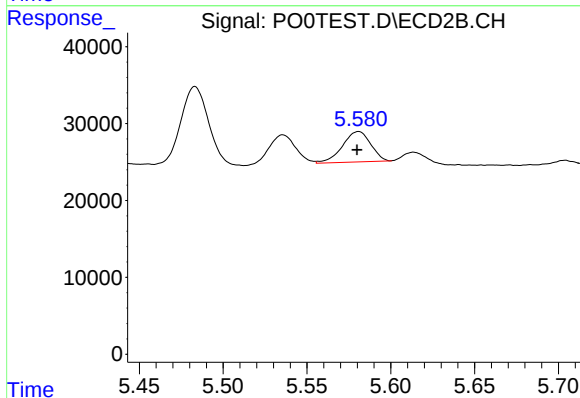
R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 42433
Conc: 32.76 ng/ml



#23 AR-1248-3

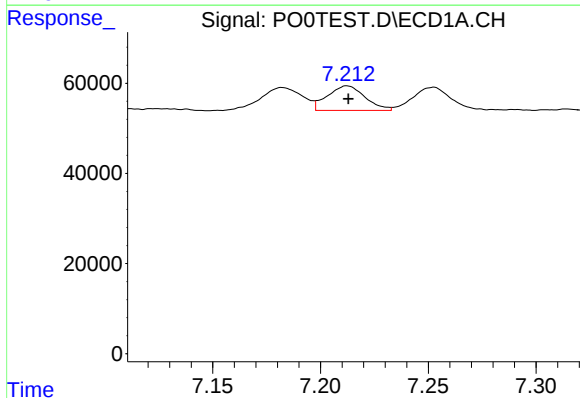
R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 65700
Conc: 35.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



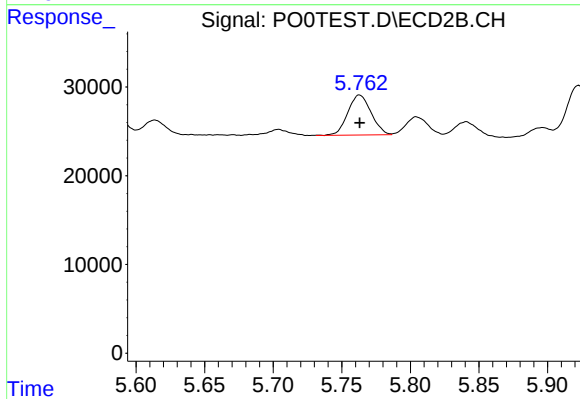
#23 AR-1248-3

R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 46353
Conc: 34.31 ng/ml



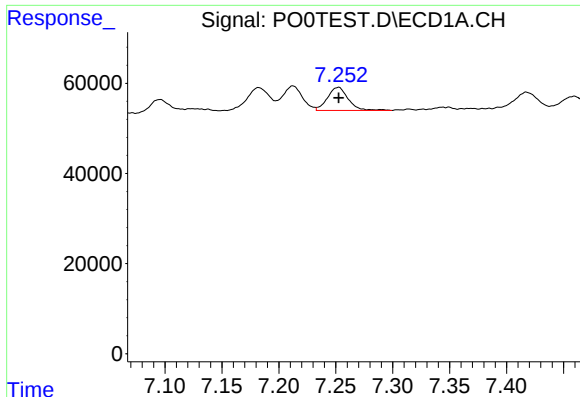
#24 AR-1248-4

R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 65988
Conc: 27.29 ng/ml



#24 AR-1248-4

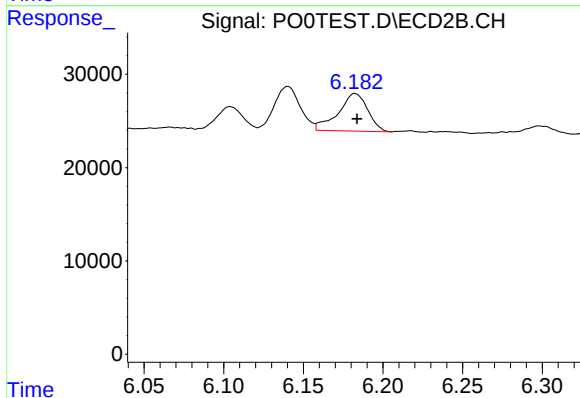
R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 53463
Conc: 33.71 ng/ml



#25 AR-1248-5

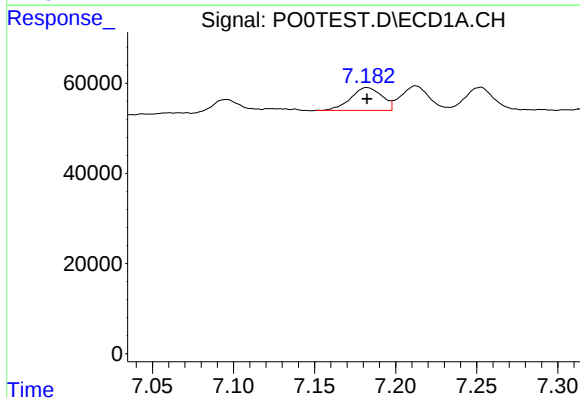
R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 64924
Conc: 28.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



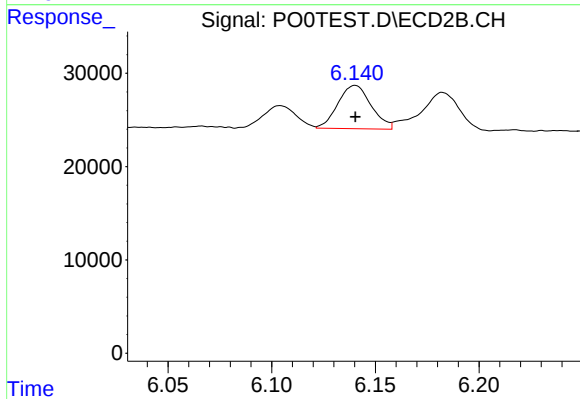
#25 AR-1248-5

R.T.: 6.182 min
Delta R.T.: -0.001 min
Response: 51997
Conc: 32.66 ng/ml



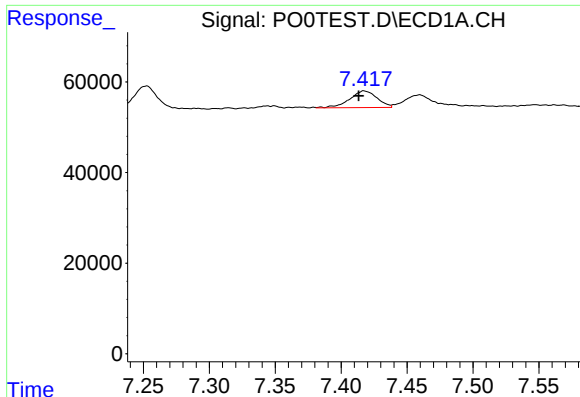
#26 AR-1254-1

R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 68132
Conc: 29.12 ng/ml



#26 AR-1254-1

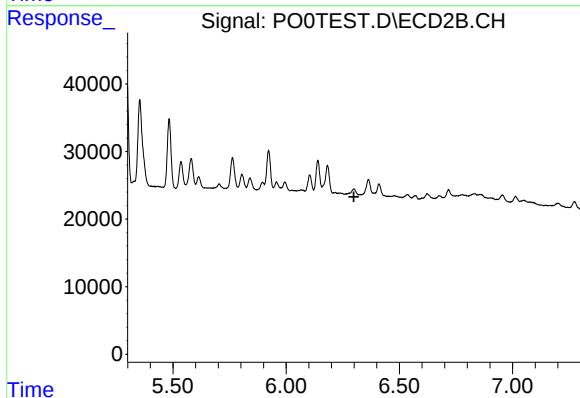
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 51963
Conc: 21.63 ng/ml



#27 AR-1254-2

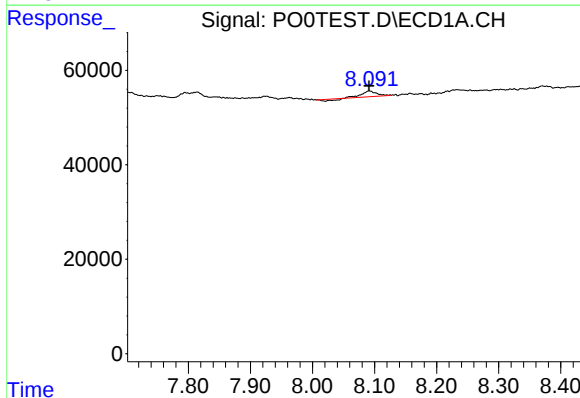
R.T.: 7.418 min
Delta R.T.: 0.004 min
Response: 53026
Conc: 15.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



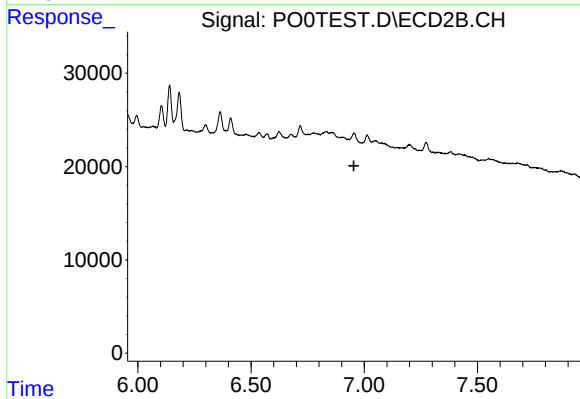
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.299 min
Response: 0
Conc: N.D.



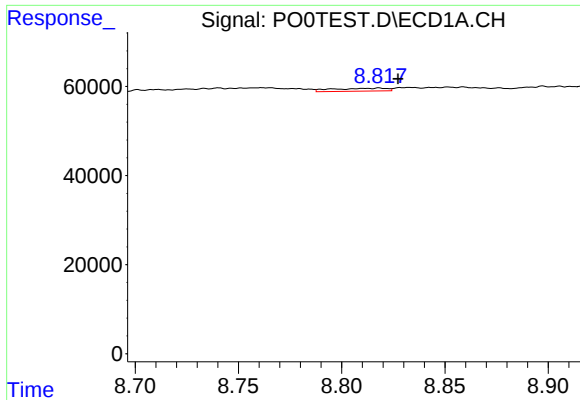
#29 AR-1254-4

R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 15366
Conc: 5.11 ng/ml



#29 AR-1254-4

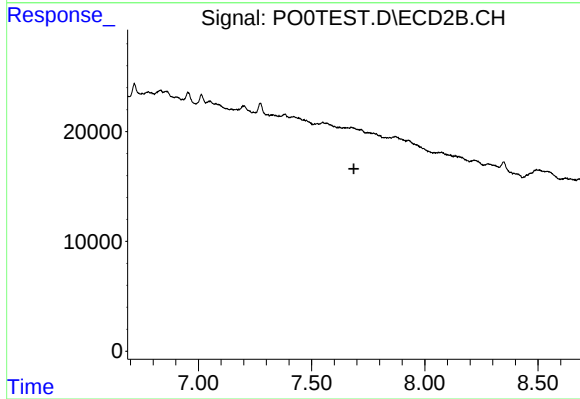
R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



#34 AR-1260-4

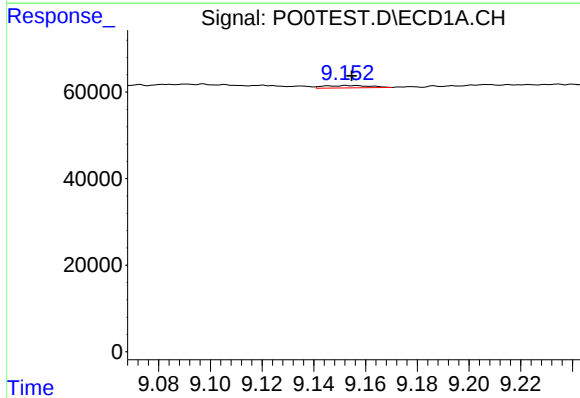
R.T.: 8.818 min
Delta R.T.: -0.009 min
Response: 12373
Conc: 5.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



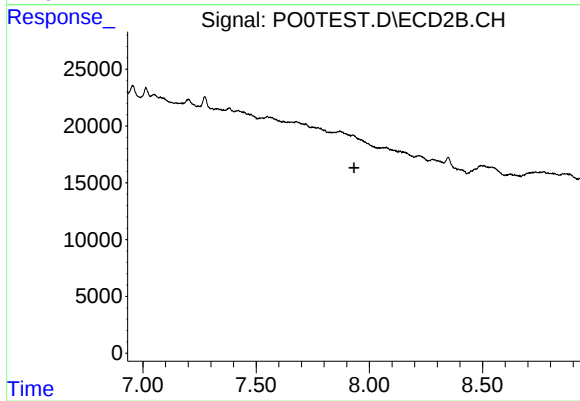
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.687 min
Response: 0
Conc: N.D.



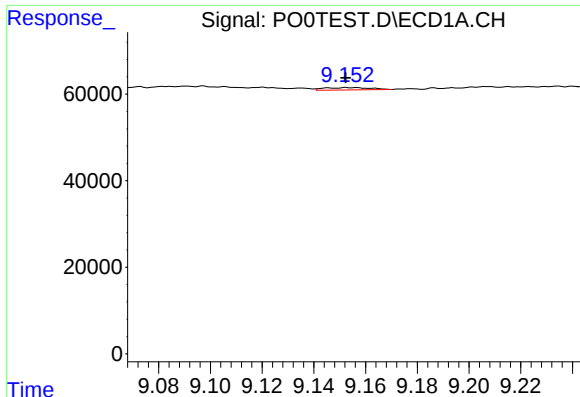
#35 AR-1260-5

R.T.: 9.153 min
Delta R.T.: -0.002 min
Response: 6649
Conc: 1.51 ng/ml



#35 AR-1260-5

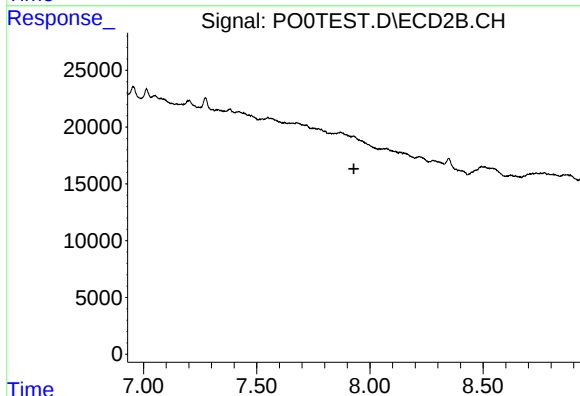
R.T.: 0.000 min
Exp R.T. : 7.932 min
Response: 0
Conc: N.D.



#37 AR-1262-2

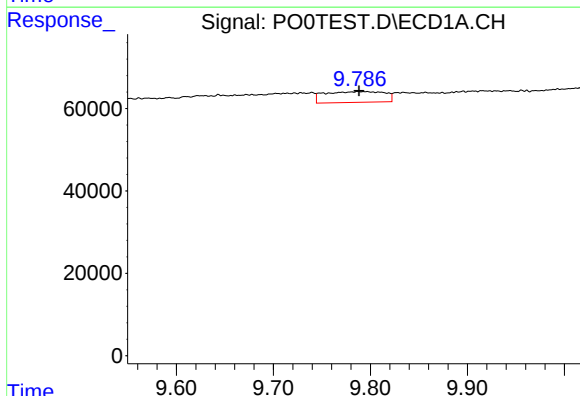
R.T.: 9.153 min
Delta R.T.: 0.000 min
Response: 6649
Conc: 1.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



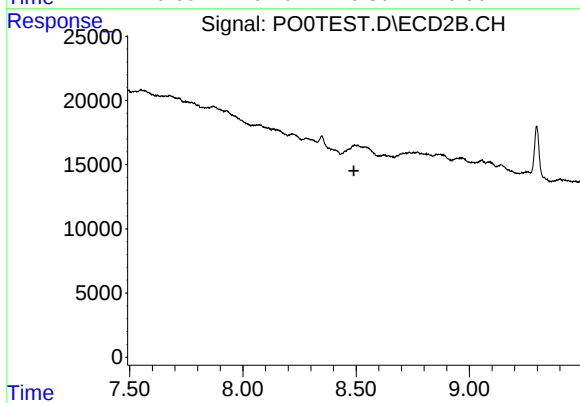
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.929 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.787 min
Delta R.T.: -0.001 min
Response: 112612
Conc: 20.16 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.