

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072419\
 Data File : P0058341.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2019 4:46
 Operator : SM/AJ
 Sample : K3929-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 30319

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 06:39:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.190	3.532	474579	363378	14.005	11.329
2)	SA Decachlor...	9.690	8.427	527651	370362	10.314	10.805
Target Compounds							
3)	L1 AR-1016-1	5.368	4.608	110100	89543	71.343	74.923
4)	L1 AR-1016-2	5.368	4.608	110100	89543	48.745	50.539
5)	L1 AR-1016-3	5.427	4.781	62723	32992	44.318	35.144
6)	L1 AR-1016-4	5.526	4.822	50646	32551	44.469	41.814
7)	L1 AR-1016-5	5.815	5.031	57225	35802	49.888	34.922 #
9)	L2 AR-1221-2	4.503	3.825	132129	25737	427.190	97.490 #
10)	L2 AR-1221-3	4.563	3.897	67635	39089	68.093	46.142 #
11)	L3 AR-1232-1	4.563	3.897	67635	39089	82.325	55.450 #
12)	L3 AR-1232-2	5.081	4.608	73885	89543	159.756	113.442 #
13)	L3 AR-1232-3	5.368	4.781	110100	32992	110.546	80.165 #
14)	L3 AR-1232-4	5.526	4.859	50646	57589	101.564	156.916 #
15)	L3 AR-1232-5	5.614	5.031	51243	35802	135.899	86.495 #
16)	L4 AR-1242-1	5.346	4.608	83176	89543	67.912	93.960 #
17)	L4 AR-1242-2	5.368	4.608	110100	89543	59.966	64.182
18)	L4 AR-1242-3	5.427	4.781	62723	32992	54.019	43.030
19)	L4 AR-1242-4	5.526	4.859	50646	57589	53.718	75.875 #
20)	L4 AR-1242-5	6.250	5.377	53790	33686	46.451	35.352
21)	L5 AR-1248-1	5.346	4.608	83176	89543	88.974	121.931 #
22)	L5 AR-1248-2	5.614	4.822	51243	32551	38.030	31.944
23)	L5 AR-1248-3	5.815	4.859	57225	57589	36.913	54.786 #
24)	L5 AR-1248-4	6.215	5.031	52587	35802	26.860	27.805
25)	L5 AR-1248-5	6.250	5.416	53790	32762	28.224	25.915
26)	L6 AR-1254-1	6.185	5.377	48526	33686	24.693	16.533 #
27)	L6 AR-1254-2	6.408	5.588	72209	24215	22.089	13.363 #
29)	L6 AR-1254-4	7.050	0.000	68520	0	23.158	N.D. #
30)	L6 AR-1254-5	7.412	6.553	15491	16567	5.277	6.094
32)	L7 AR-1260-2	7.165	0.000	75143	0	21.373	N.D. #
33)	L7 AR-1260-3	7.539	0.000	16932	0	5.767	N.D. #
34)	L7 AR-1260-4	7.750	0.000	113459	0	41.533	N.D. #
36)	L8 AR-1262-1	7.539	6.553	16932	16567	3.065	4.171 #

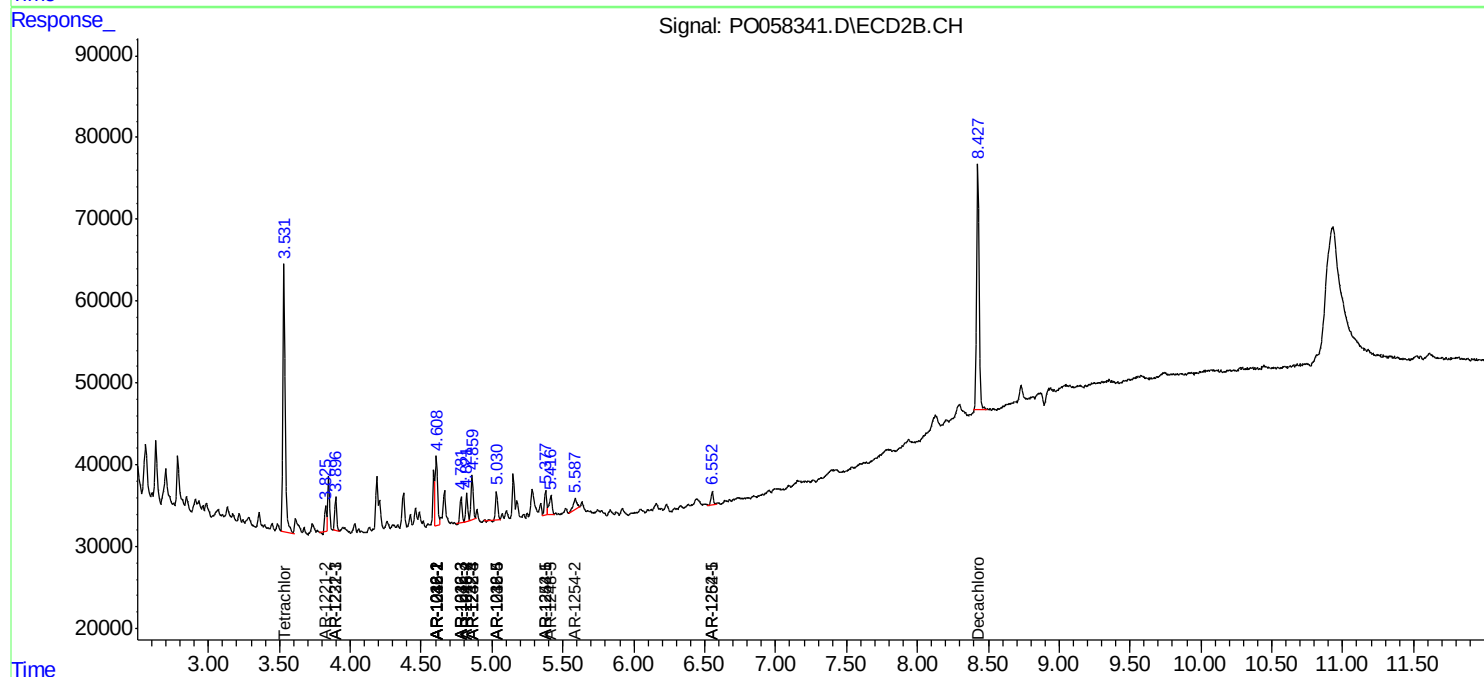
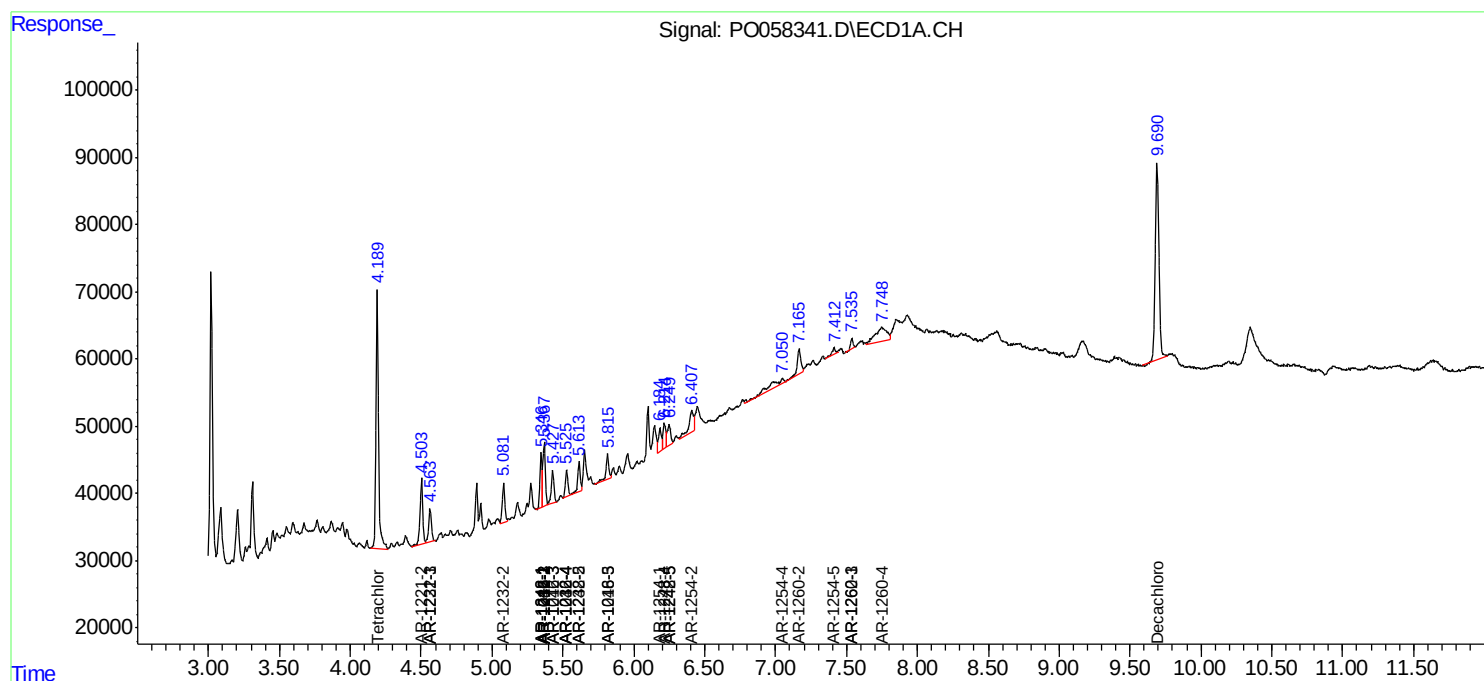
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

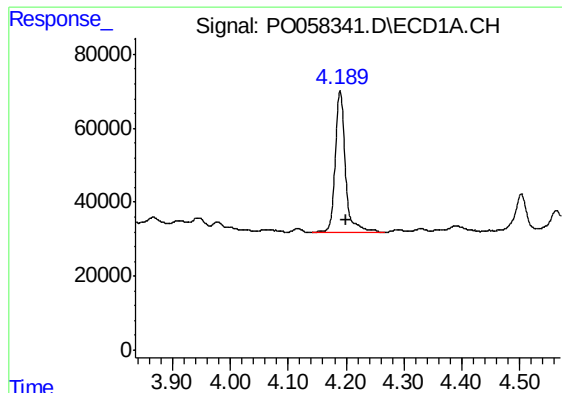
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072419\
Data File : PO058341.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jul 2019 4:46
Operator : SM/AJ
Sample : K3929-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 06:39:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 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

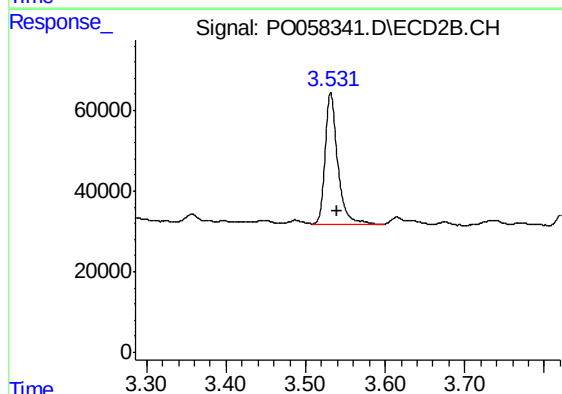




#1 Tetrachloro-m-xylene

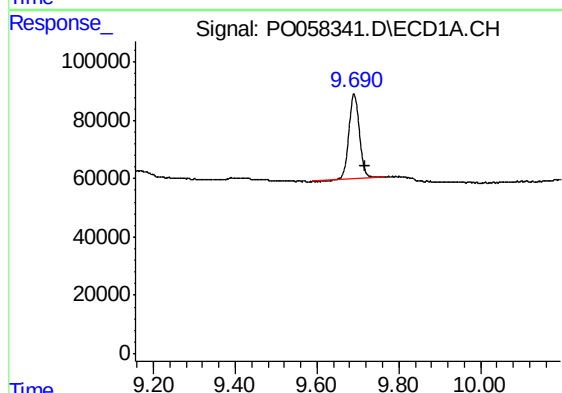
R.T.: 4.190 min
Delta R.T.: -0.010 min
Response: 474579
Conc: 14.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
30319



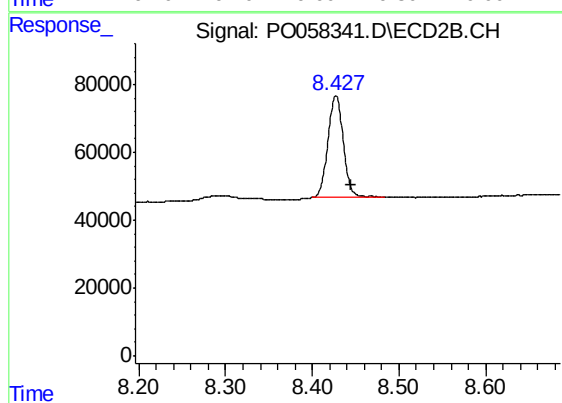
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.008 min
Response: 363378
Conc: 11.33 ng/ml



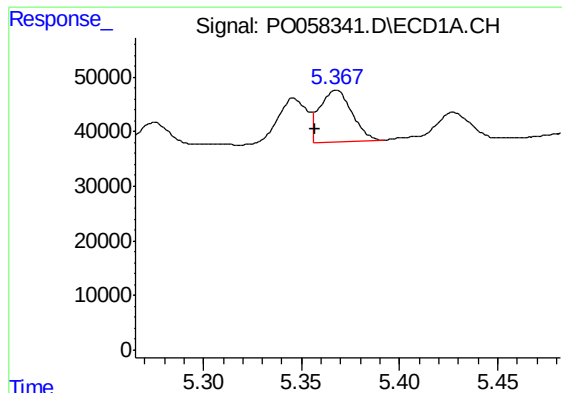
#2 Decachlorobiphenyl

R.T.: 9.690 min
Delta R.T.: -0.028 min
Response: 527651
Conc: 10.31 ng/ml



#2 Decachlorobiphenyl

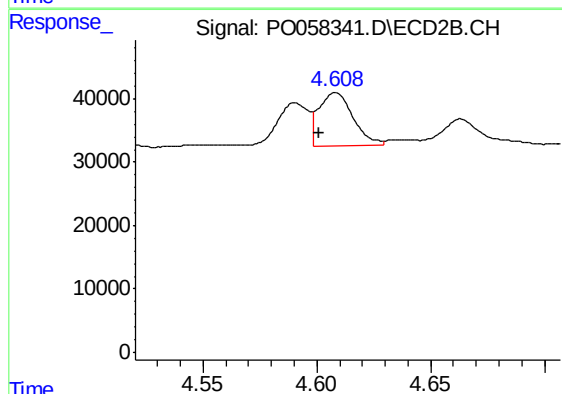
R.T.: 8.427 min
Delta R.T.: -0.018 min
Response: 370362
Conc: 10.81 ng/ml



#3 AR-1016-1

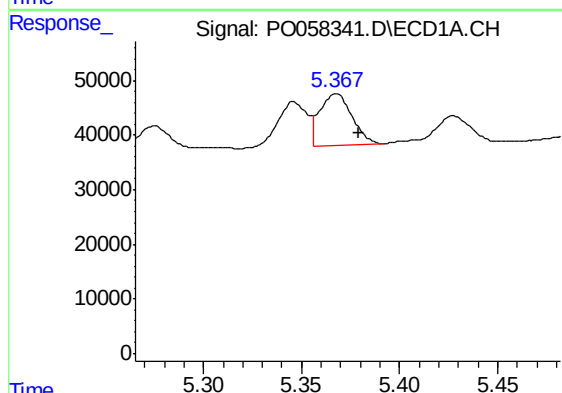
R.T.: 5.368 min
Delta R.T.: 0.011 min
Response: 110100
Conc: 71.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
30319



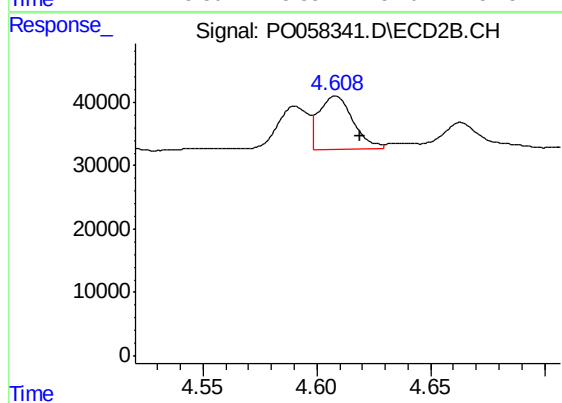
#3 AR-1016-1

R.T.: 4.608 min
Delta R.T.: 0.007 min
Response: 89543
Conc: 74.92 ng/ml



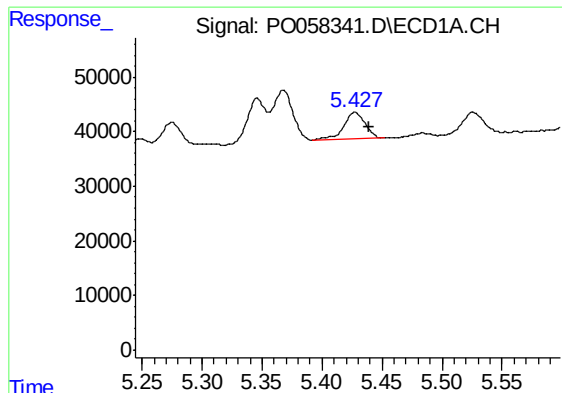
#4 AR-1016-2

R.T.: 5.368 min
Delta R.T.: -0.011 min
Response: 110100
Conc: 48.74 ng/ml



#4 AR-1016-2

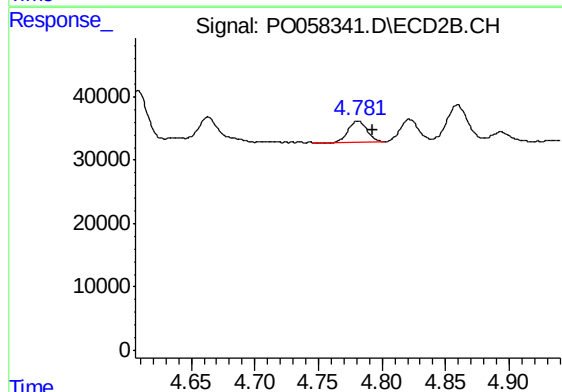
R.T.: 4.608 min
Delta R.T.: -0.011 min
Response: 89543
Conc: 50.54 ng/ml



#5 AR-1016-3

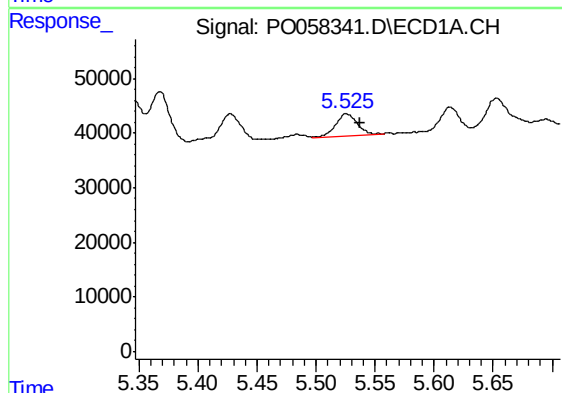
R.T.: 5.427 min
Delta R.T.: -0.012 min
Response: 62723
Conc: 44.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
30319



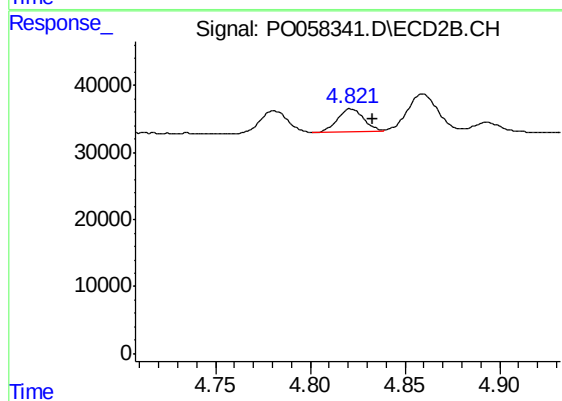
#5 AR-1016-3

R.T.: 4.781 min
Delta R.T.: -0.011 min
Response: 32992
Conc: 35.14 ng/ml



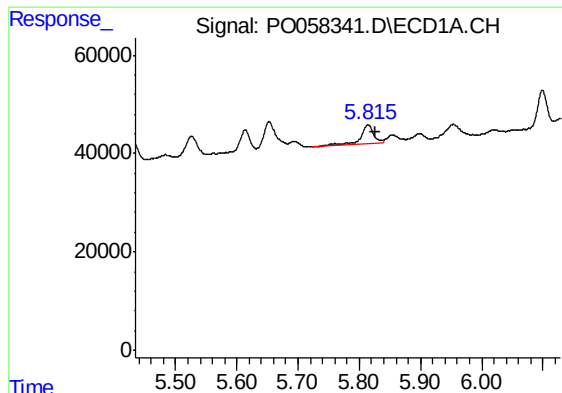
#6 AR-1016-4

R.T.: 5.526 min
Delta R.T.: -0.012 min
Response: 50646
Conc: 44.47 ng/ml



#6 AR-1016-4

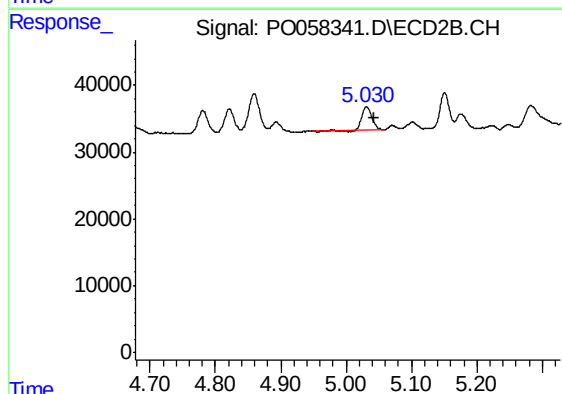
R.T.: 4.822 min
Delta R.T.: -0.011 min
Response: 32551
Conc: 41.81 ng/ml



#7 AR-1016-5

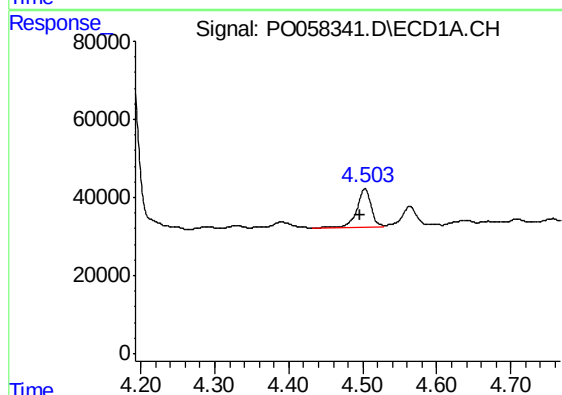
R.T.: 5.815 min
Delta R.T.: -0.011 min
Response: 57225
Conc: 49.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
30319



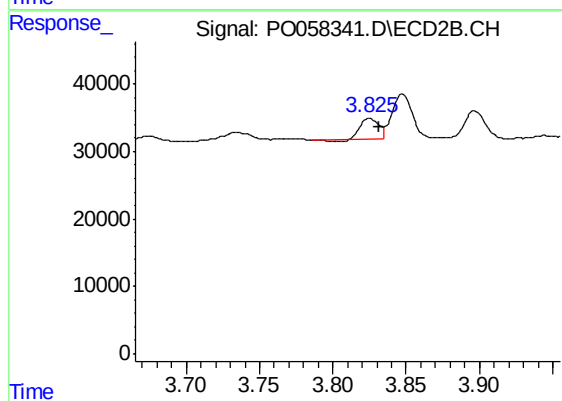
#7 AR-1016-5

R.T.: 5.031 min
Delta R.T.: -0.012 min
Response: 35802
Conc: 34.92 ng/ml



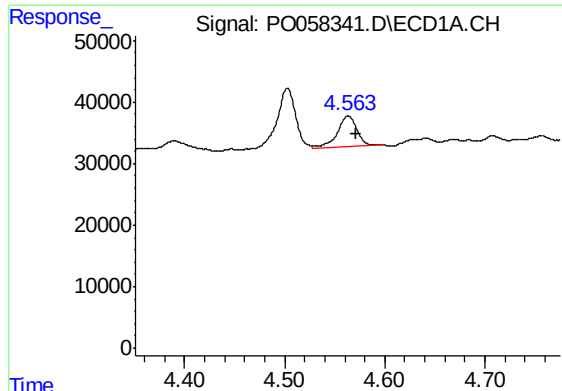
#9 AR-1221-2

R.T.: 4.503 min
Delta R.T.: 0.006 min
Response: 132129
Conc: 427.19 ng/ml



#9 AR-1221-2

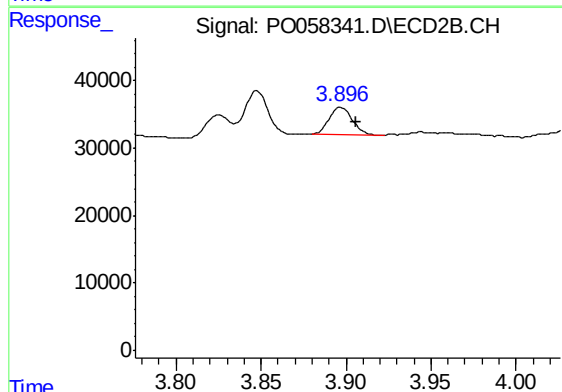
R.T.: 3.825 min
Delta R.T.: -0.007 min
Response: 25737
Conc: 97.49 ng/ml



#10 AR-1221-3

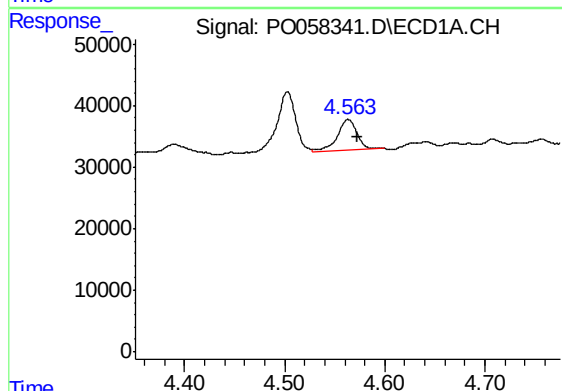
R.T.: 4.563 min
Delta R.T.: -0.008 min
Response: 67635
Conc: 68.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
30319



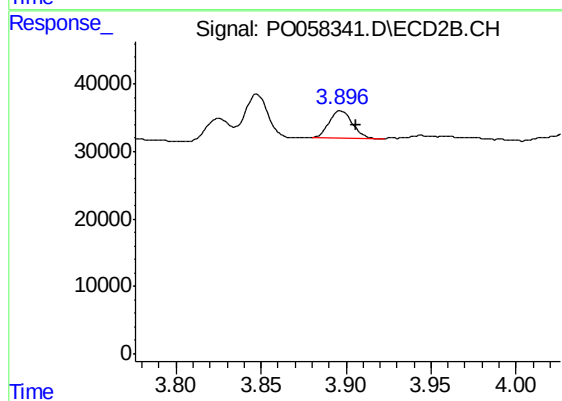
#10 AR-1221-3

R.T.: 3.897 min
Delta R.T.: -0.009 min
Response: 39089
Conc: 46.14 ng/ml



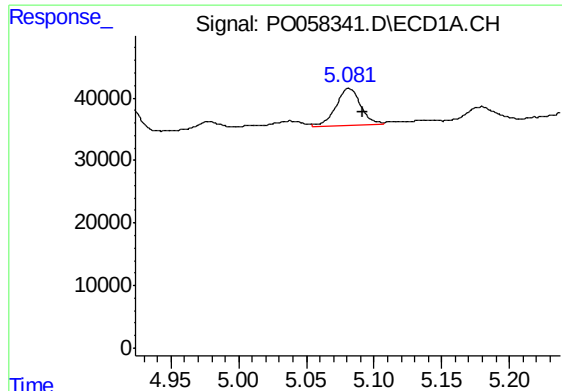
#11 AR-1232-1

R.T.: 4.563 min
Delta R.T.: -0.009 min
Response: 67635
Conc: 82.33 ng/ml



#11 AR-1232-1

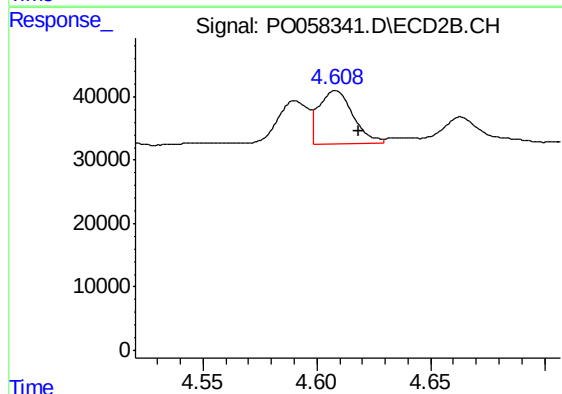
R.T.: 3.897 min
Delta R.T.: -0.009 min
Response: 39089
Conc: 55.45 ng/ml



#12 AR-1232-2

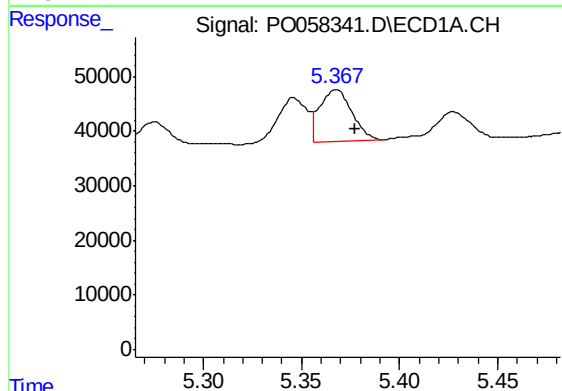
R.T.: 5.081 min
Delta R.T.: -0.010 min
Response: 73885
Conc: 159.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
30319



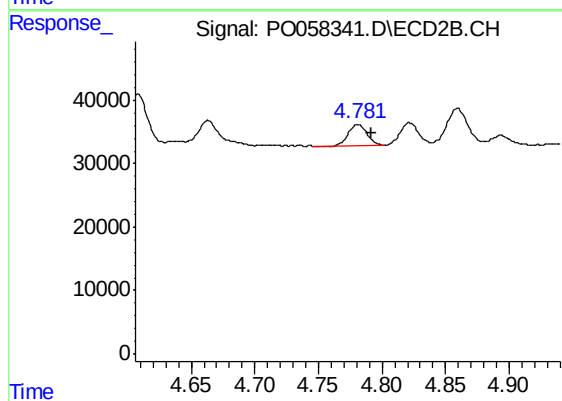
#12 AR-1232-2

R.T.: 4.608 min
Delta R.T.: -0.010 min
Response: 89543
Conc: 113.44 ng/ml



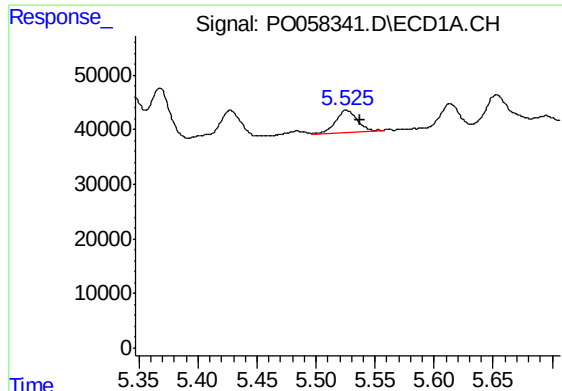
#13 AR-1232-3

R.T.: 5.368 min
Delta R.T.: -0.010 min
Response: 110100
Conc: 110.55 ng/ml



#13 AR-1232-3

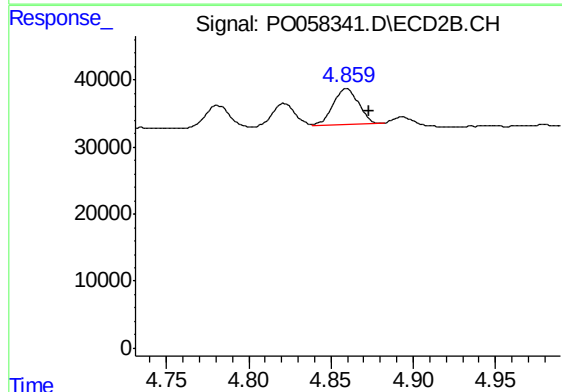
R.T.: 4.781 min
Delta R.T.: -0.011 min
Response: 32992
Conc: 80.16 ng/ml



#14 AR-1232-4

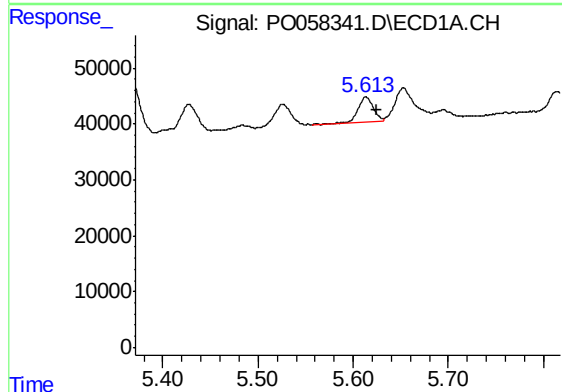
R.T.: 5.526 min
Delta R.T.: -0.011 min
Response: 50646
Conc: 101.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
30319



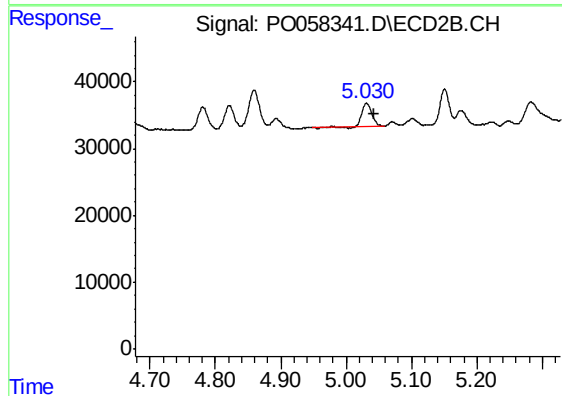
#14 AR-1232-4

R.T.: 4.859 min
Delta R.T.: -0.014 min
Response: 57589
Conc: 156.92 ng/ml



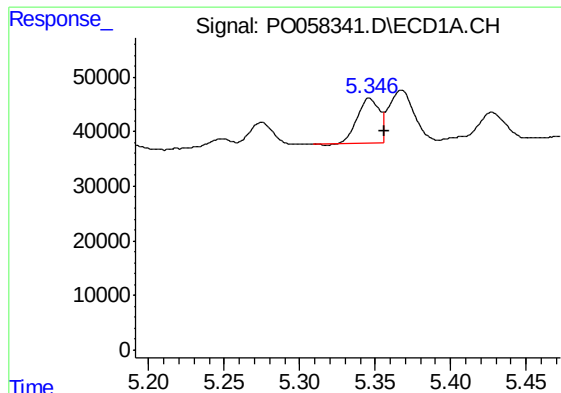
#15 AR-1232-5

R.T.: 5.614 min
Delta R.T.: -0.011 min
Response: 51243
Conc: 135.90 ng/ml



#15 AR-1232-5

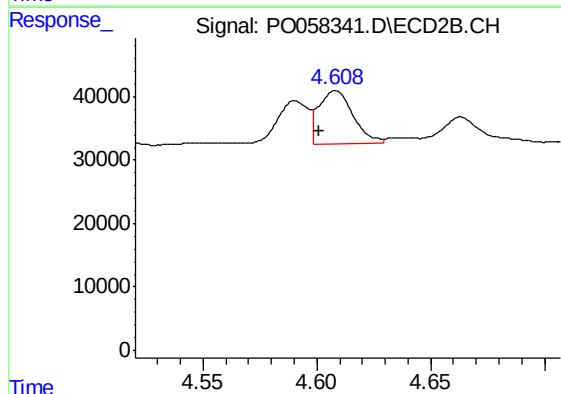
R.T.: 5.031 min
Delta R.T.: -0.012 min
Response: 35802
Conc: 86.50 ng/ml



#16 AR-1242-1

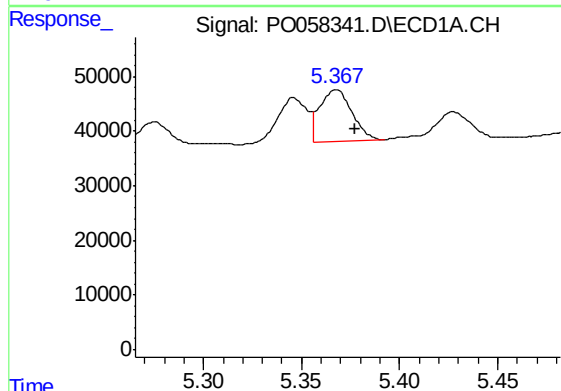
R.T.: 5.346 min
Delta R.T.: -0.010 min
Response: 83176
Conc: 67.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
30319



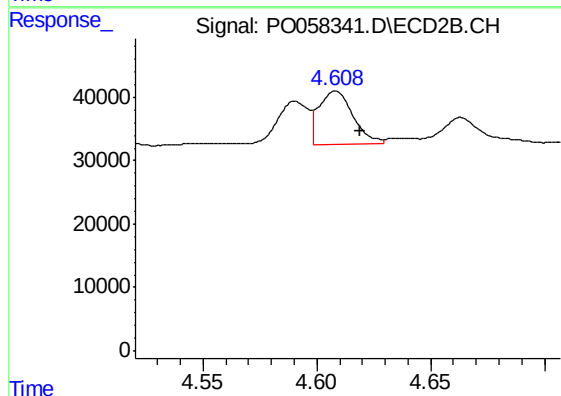
#16 AR-1242-1

R.T.: 4.608 min
Delta R.T.: 0.007 min
Response: 89543
Conc: 93.96 ng/ml



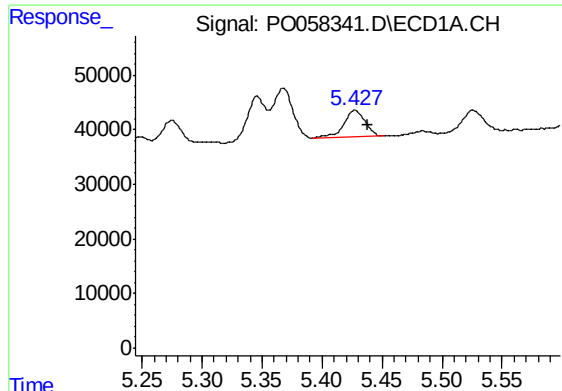
#17 AR-1242-2

R.T.: 5.368 min
Delta R.T.: -0.010 min
Response: 110100
Conc: 59.97 ng/ml



#17 AR-1242-2

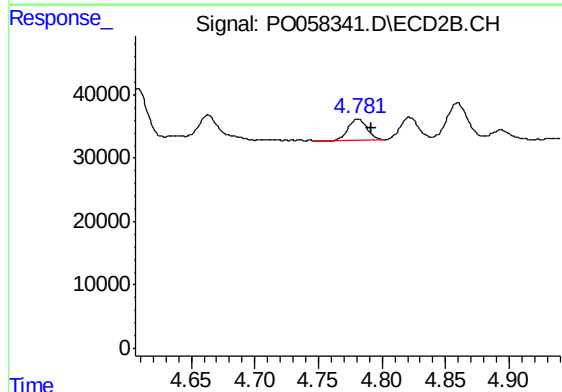
R.T.: 4.608 min
Delta R.T.: -0.011 min
Response: 89543
Conc: 64.18 ng/ml



#18 AR-1242-3

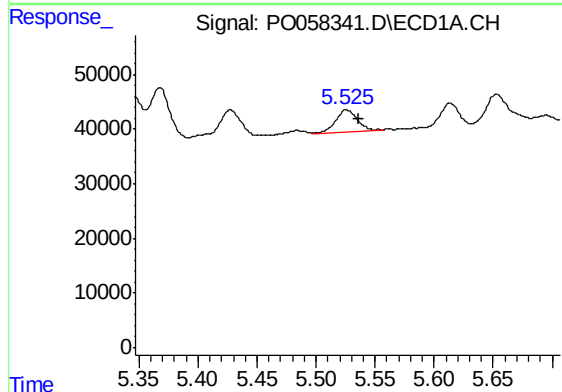
R.T.: 5.427 min
Delta R.T.: -0.011 min
Response: 62723
Conc: 54.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
30319



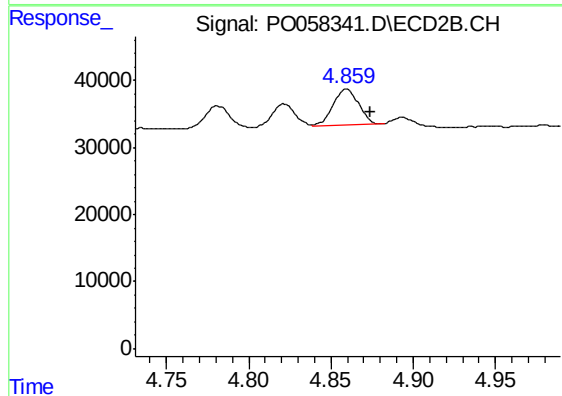
#18 AR-1242-3

R.T.: 4.781 min
Delta R.T.: -0.011 min
Response: 32992
Conc: 43.03 ng/ml



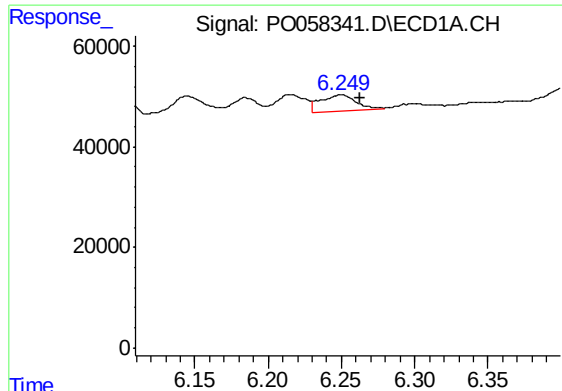
#19 AR-1242-4

R.T.: 5.526 min
Delta R.T.: -0.010 min
Response: 50646
Conc: 53.72 ng/ml



#19 AR-1242-4

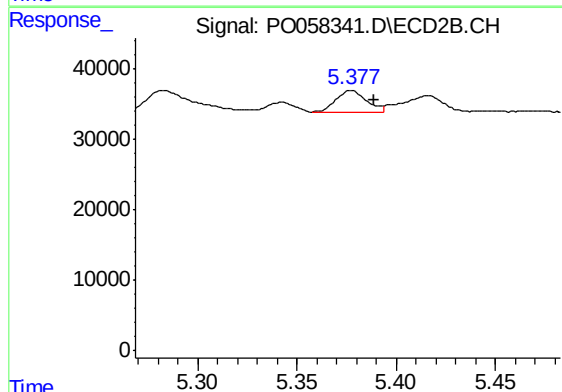
R.T.: 4.859 min
Delta R.T.: -0.015 min
Response: 57589
Conc: 75.88 ng/ml



#20 AR-1242-5

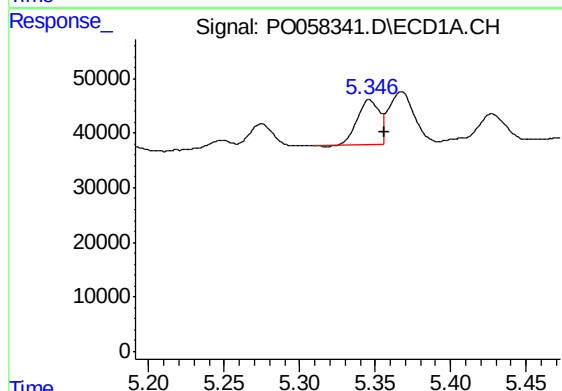
R.T.: 6.250 min
Delta R.T.: -0.012 min
Response: 53790
Conc: 46.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
30319



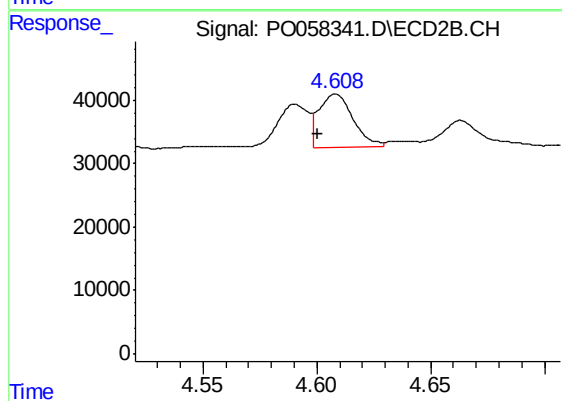
#20 AR-1242-5

R.T.: 5.377 min
Delta R.T.: -0.012 min
Response: 33686
Conc: 35.35 ng/ml



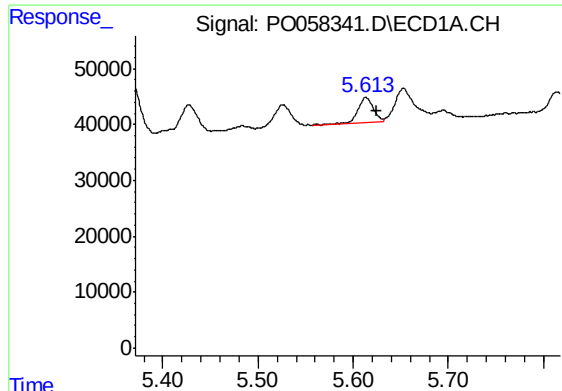
#21 AR-1248-1

R.T.: 5.346 min
Delta R.T.: -0.010 min
Response: 83176
Conc: 88.97 ng/ml



#21 AR-1248-1

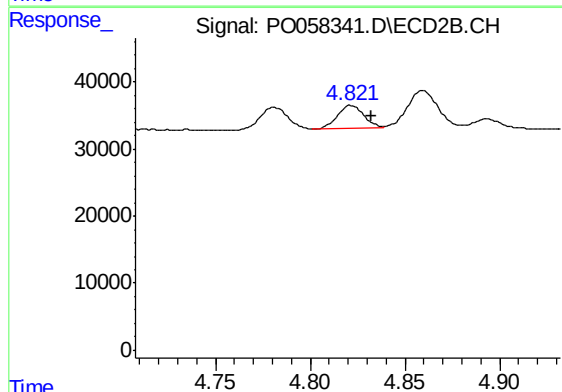
R.T.: 4.608 min
Delta R.T.: 0.007 min
Response: 89543
Conc: 121.93 ng/ml



#22 AR-1248-2

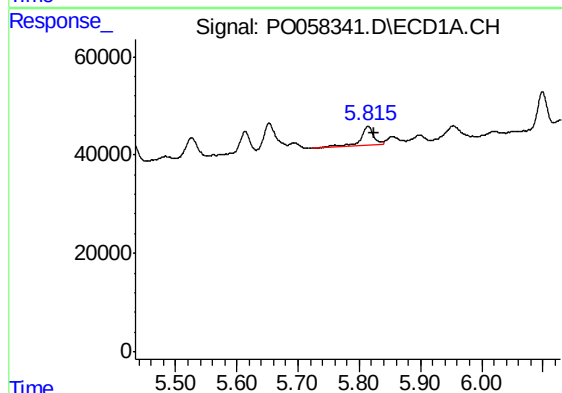
R.T.: 5.614 min
Delta R.T.: -0.011 min
Response: 51243
Conc: 38.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
30319



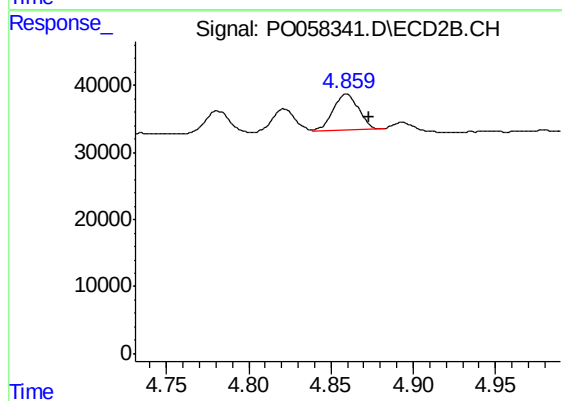
#22 AR-1248-2

R.T.: 4.822 min
Delta R.T.: -0.011 min
Response: 32551
Conc: 31.94 ng/ml



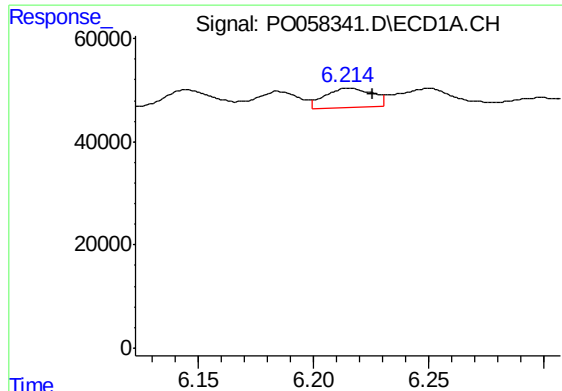
#23 AR-1248-3

R.T.: 5.815 min
Delta R.T.: -0.010 min
Response: 57225
Conc: 36.91 ng/ml



#23 AR-1248-3

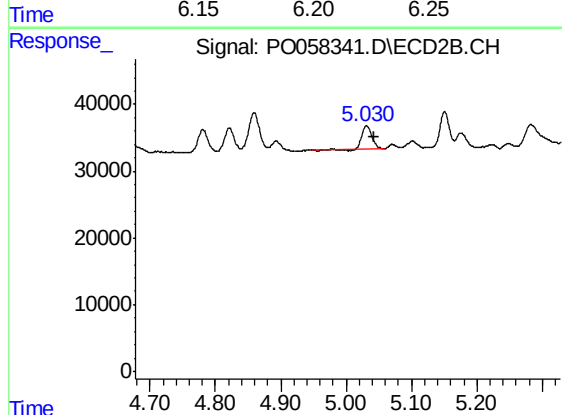
R.T.: 4.859 min
Delta R.T.: -0.014 min
Response: 57589
Conc: 54.79 ng/ml



#24 AR-1248-4

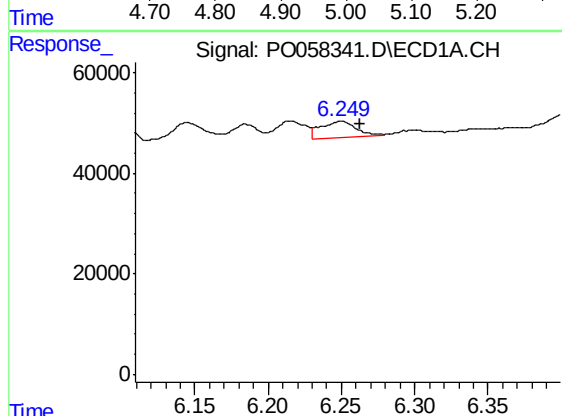
R.T.: 6.215 min
Delta R.T.: -0.011 min
Response: 52587
Conc: 26.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
30319



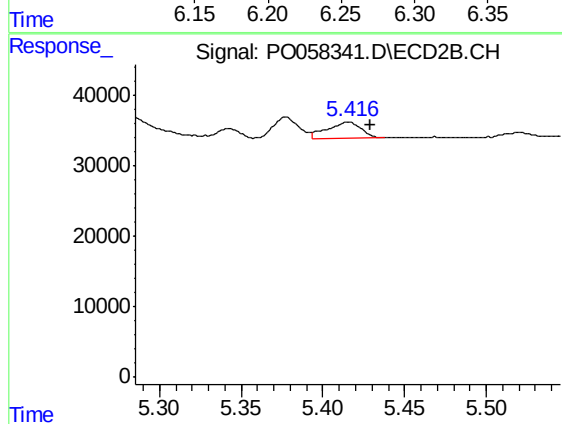
#24 AR-1248-4

R.T.: 5.031 min
Delta R.T.: -0.011 min
Response: 35802
Conc: 27.81 ng/ml



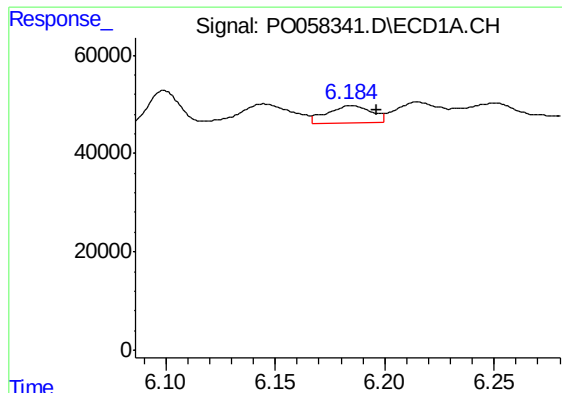
#25 AR-1248-5

R.T.: 6.250 min
Delta R.T.: -0.012 min
Response: 53790
Conc: 28.22 ng/ml



#25 AR-1248-5

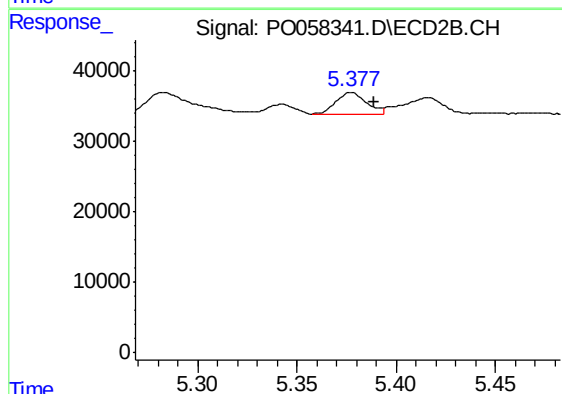
R.T.: 5.416 min
Delta R.T.: -0.013 min
Response: 32762
Conc: 25.92 ng/ml



#26 AR-1254-1

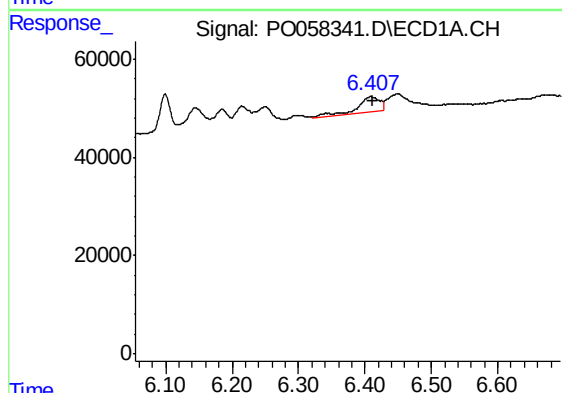
R.T.: 6.185 min
Delta R.T.: -0.012 min
Response: 48526
Conc: 24.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
30319



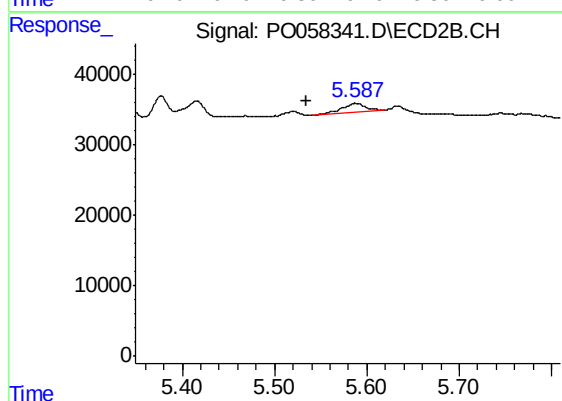
#26 AR-1254-1

R.T.: 5.377 min
Delta R.T.: -0.011 min
Response: 33686
Conc: 16.53 ng/ml



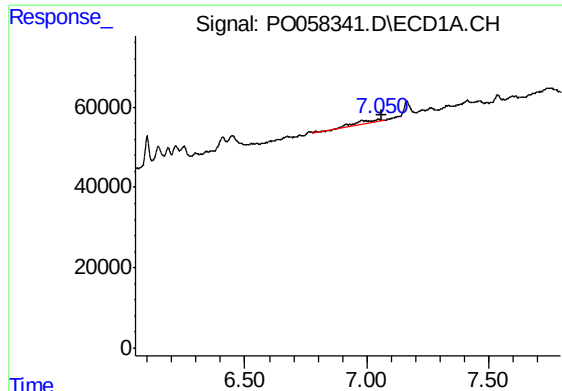
#27 AR-1254-2

R.T.: 6.408 min
Delta R.T.: -0.004 min
Response: 72209
Conc: 22.09 ng/ml



#27 AR-1254-2

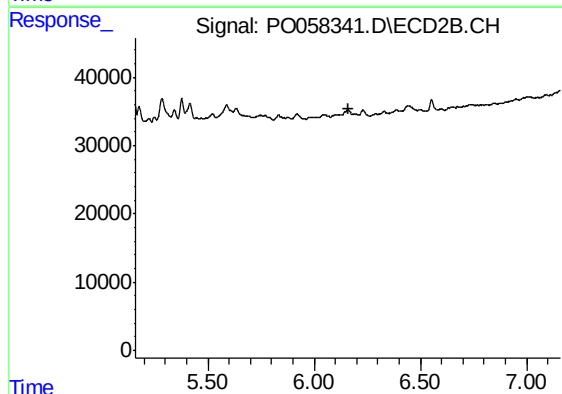
R.T.: 5.588 min
Delta R.T.: 0.053 min
Response: 24215
Conc: 13.36 ng/ml



#29 AR-1254-4

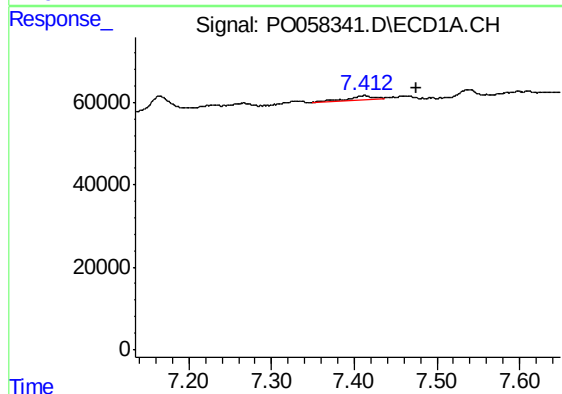
R.T.: 7.050 min
Delta R.T.: -0.011 min
Response: 68520
Conc: 23.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
30319



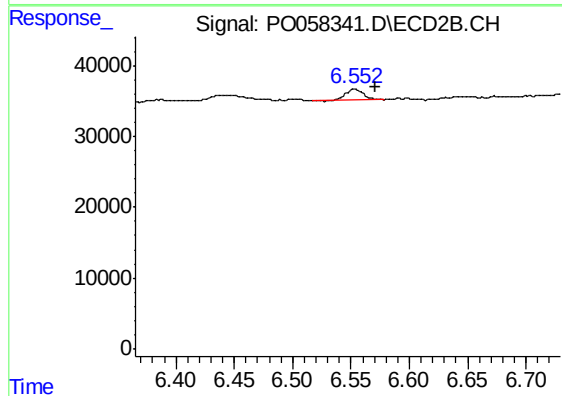
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



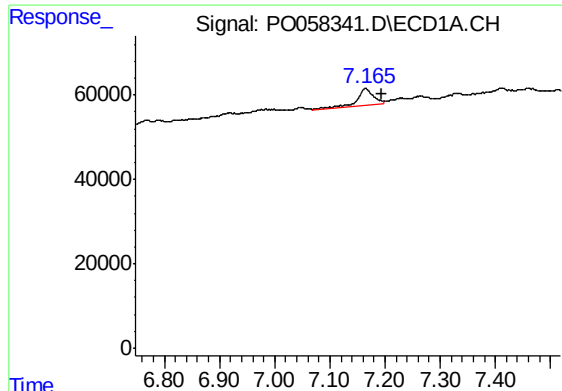
#30 AR-1254-5

R.T.: 7.412 min
Delta R.T.: -0.063 min
Response: 15491
Conc: 5.28 ng/ml



#30 AR-1254-5

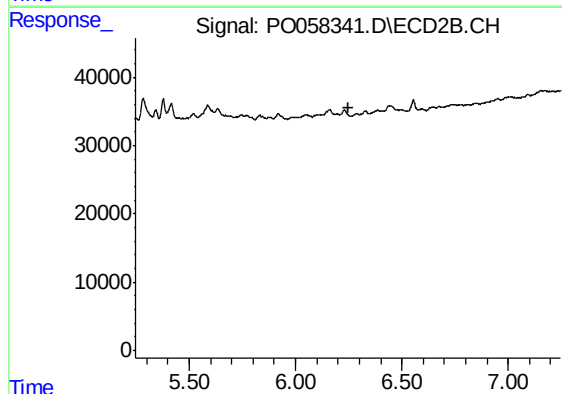
R.T.: 6.553 min
Delta R.T.: -0.018 min
Response: 16567
Conc: 6.09 ng/ml



#32 AR-1260-2

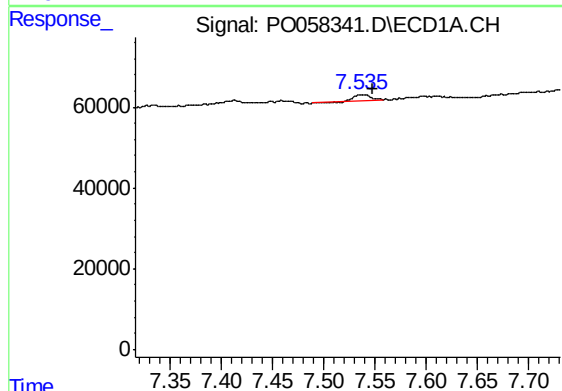
R.T.: 7.165 min
Delta R.T.: -0.029 min
Response: 75143
Conc: 21.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
30319



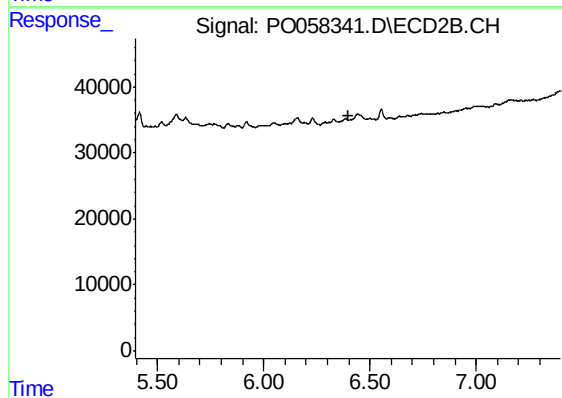
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



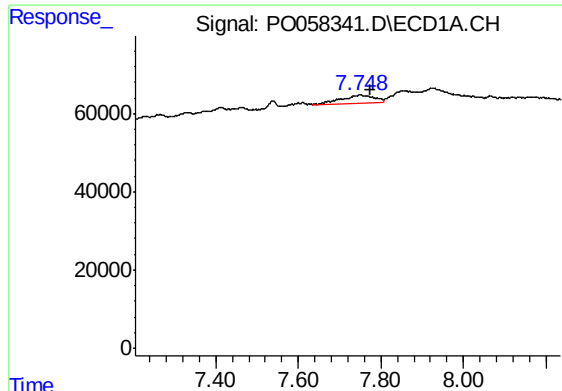
#33 AR-1260-3

R.T.: 7.539 min
Delta R.T.: -0.009 min
Response: 16932
Conc: 5.77 ng/ml



#33 AR-1260-3

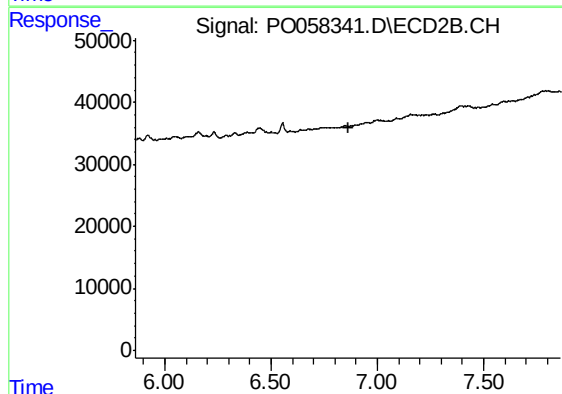
R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



#34 AR-1260-4

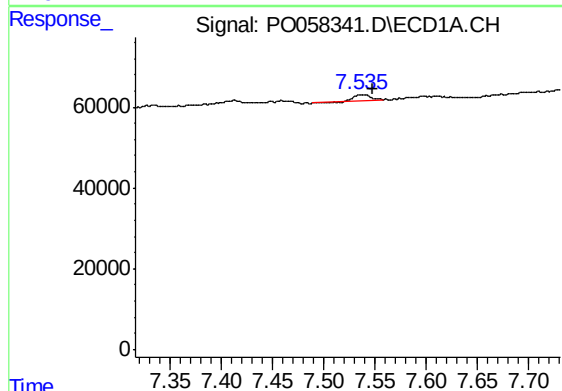
R.T.: 7.750 min
Delta R.T.: -0.023 min
Response: 113459
Conc: 41.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
30319



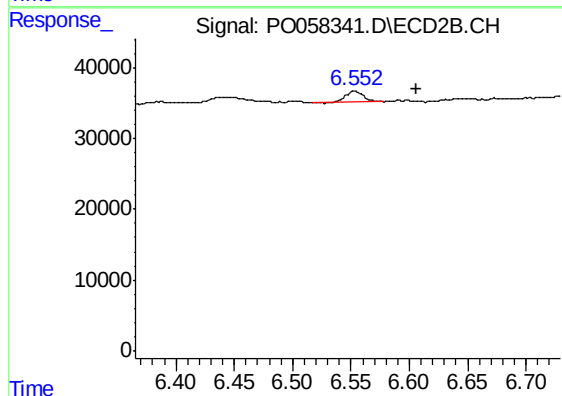
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.862 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.539 min
Delta R.T.: -0.009 min
Response: 16932
Conc: 3.06 ng/ml



#36 AR-1262-1

R.T.: 6.553 min
Delta R.T.: -0.053 min
Response: 16567
Conc: 4.17 ng/ml