

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041719\
 Data File : P0055416.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2019 22:19
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 01:01:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.292	3.604	842750	877151	24.283	27.486
2)	SA Decachlor...	9.902	8.566	860922	638619	17.464	20.052
Target Compounds							
3)	L1 AR-1016-1	5.465	0.000	33640	0	18.695	N.D. #
4)	L1 AR-1016-2	5.465	0.000	33640	0	13.545	N.D. #
5)	L1 AR-1016-3	5.523	0.000	11130	0	7.075	N.D. #
7)	L1 AR-1016-5	5.925	5.216	14979	189002	11.226	145.008 #
8)	L2 AR-1221-1	0.000	3.900	0	13822	N.D.	35.552 #
9)	L2 AR-1221-2	4.596	3.900	14145	13822	41.712	46.107
13)	L3 AR-1232-3	5.465	0.000	33640	0	34.421	N.D. #
15)	L3 AR-1232-5	0.000	5.216	0	189002	N.D.	388.606 #
16)	L4 AR-1242-1	5.465	0.000	33640	0	24.214	N.D. #
17)	L4 AR-1242-2	5.465	0.000	33640	0	17.581	N.D. #
18)	L4 AR-1242-3	5.523	0.000	11130	0	8.980	N.D. #
20)	L4 AR-1242-5	6.397	5.500	18824	907795	15.593	738.110 #
21)	L5 AR-1248-1	5.465	0.000	33640	0	33.651	N.D. #
23)	L5 AR-1248-3	5.925	0.000	14979	0	9.379	N.D. #
24)	L5 AR-1248-4	6.304	5.216	1415460	189002	753.488	124.101 #
25)	L5 AR-1248-5	6.397	5.500	18824	907795	10.500	608.901 #
26)	L6 AR-1254-1	6.304	5.500	1415460	907795	780.650	415.378 #
27)	L6 AR-1254-2	6.474	5.670	12585	19016	4.408	9.808 #
28)	L6 AR-1254-3	6.893	0.000	193541	0	61.545	N.D. #
29)	L6 AR-1254-4	7.170	6.326	106025	195466	43.340	99.833 #
30)	L6 AR-1254-5	7.592	0.000	12947	0	4.831	N.D. #
31)	L7 AR-1260-1	7.088	0.000	77913	0	31.008	N.D. #
32)	L7 AR-1260-2	7.301	6.326	86217	195466	27.780	71.007 #
33)	L7 AR-1260-3	0.000	6.545	0	16280	N.D.	6.315 #
34)	L7 AR-1260-4	7.883	0.000	44485	0	16.083	N.D. #
35)	L7 AR-1260-5	8.140	7.198	105987	8296	19.102	1.732 #
37)	L8 AR-1262-2	8.140	7.198	105987	8296	17.890	1.693 #
38)	L8 AR-1262-3	8.485	7.513	71074	1010982	17.156	492.332 #
39)	L8 AR-1262-4	8.564	7.513	19646	1010982	6.098	279.113 #
41)	L9 AR-1268-1	8.485	7.513	71074	1010982	9.986	178.803 #
42)	L9 AR-1268-2	8.564	7.513	19646	1010982	2.999	195.488 #
43)	L9 AR-1268-3	8.879	7.817	14422	-1533	2.648	N.D. #
45)	L9 AR-1268-5	9.641	0.000	29957	0	1.818	N.D. #

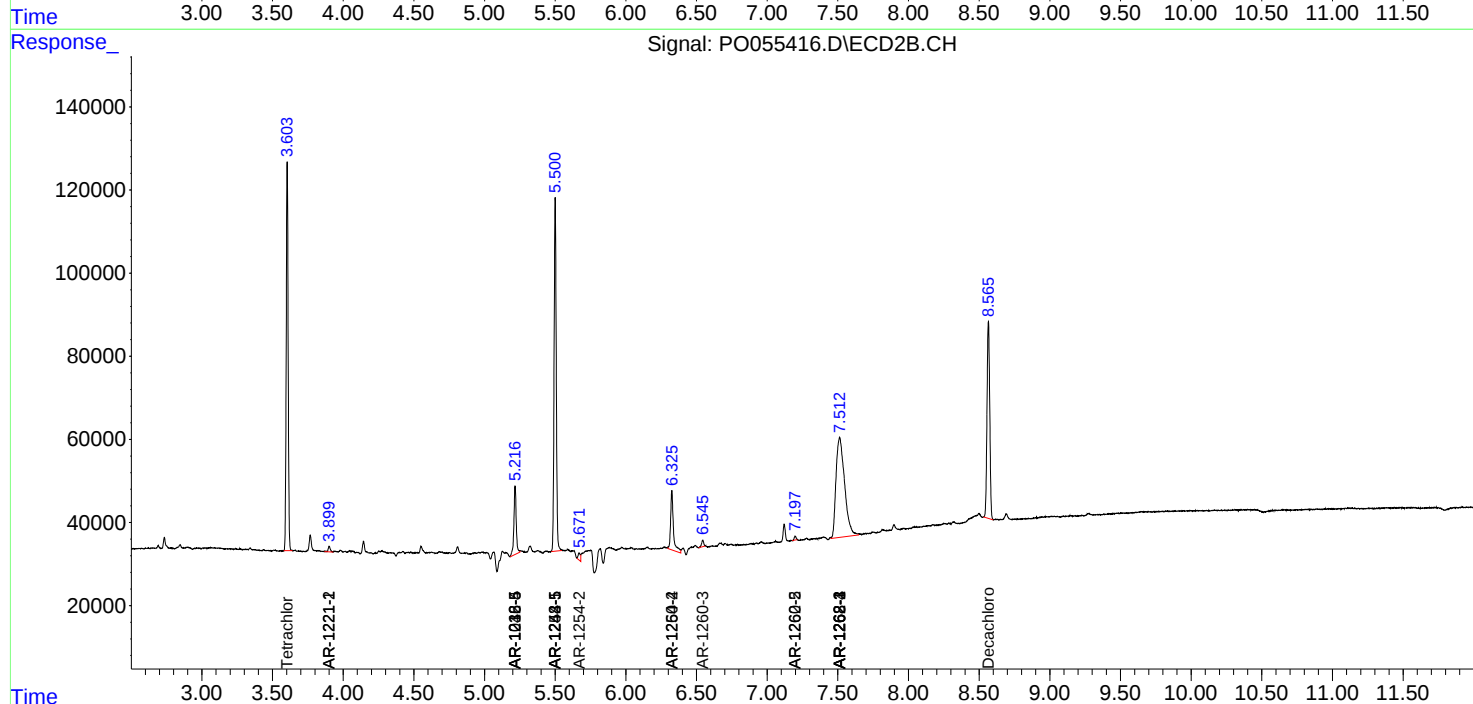
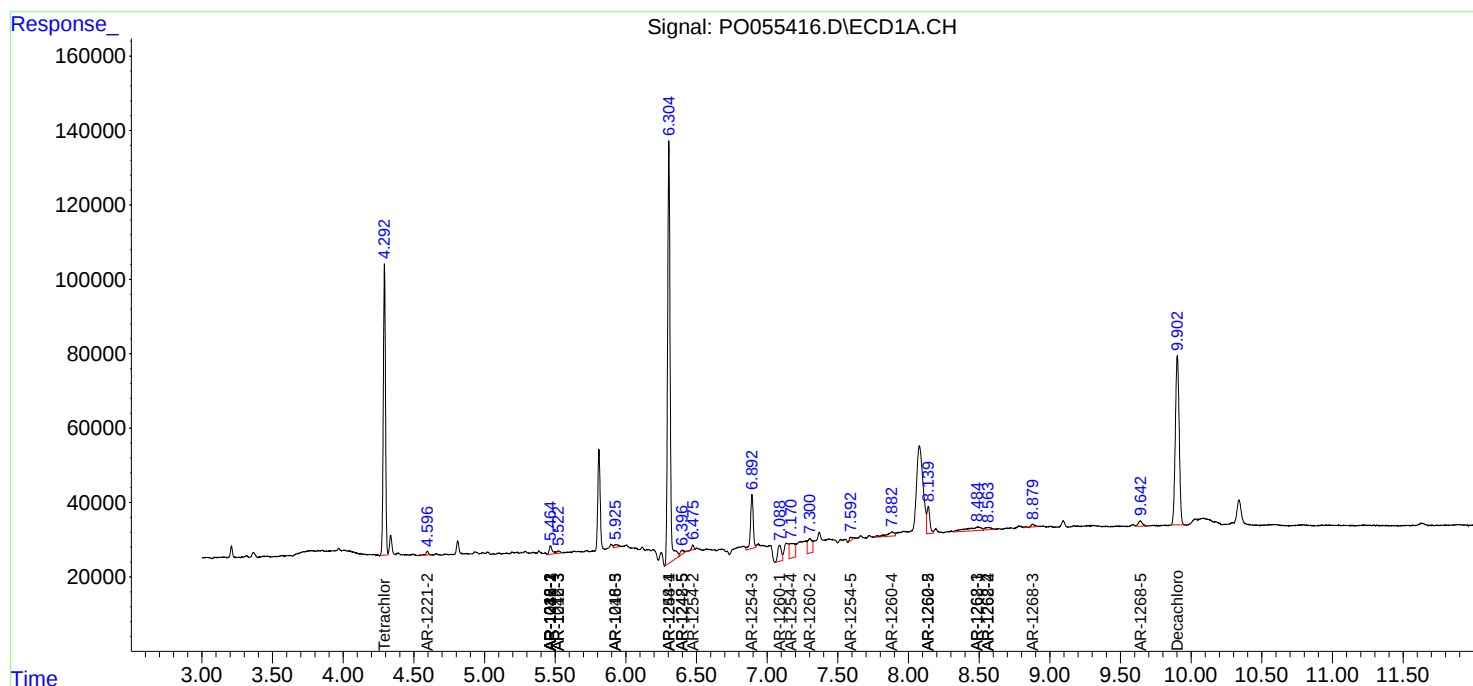
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

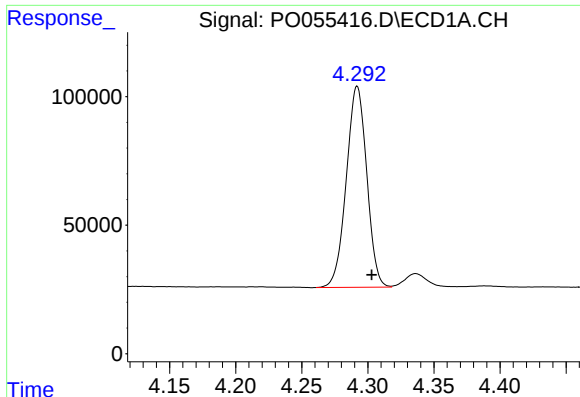
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO041719\
Data File : PO055416.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Apr 2019 22:19
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 01:01:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

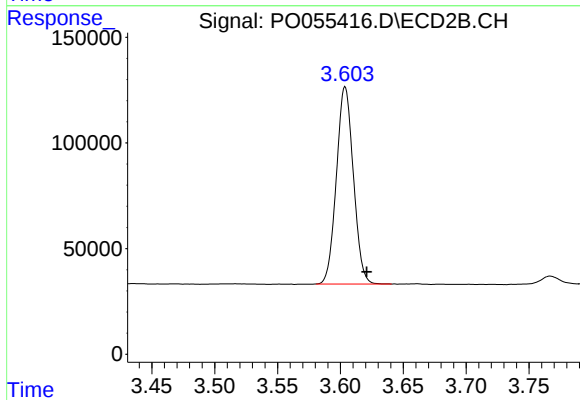




#1 Tetrachloro-m-xylene

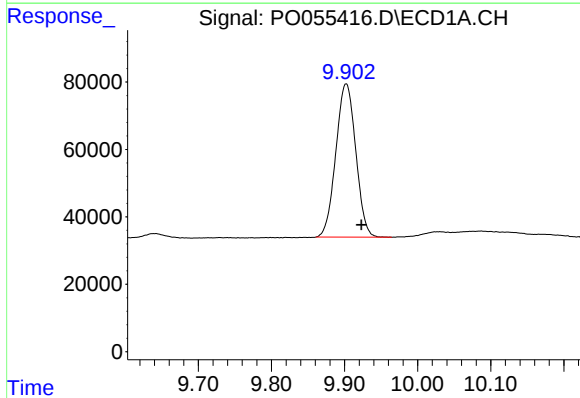
R.T.: 4.292 min
Delta R.T.: -0.011 min
Response: 842750
Conc: 24.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



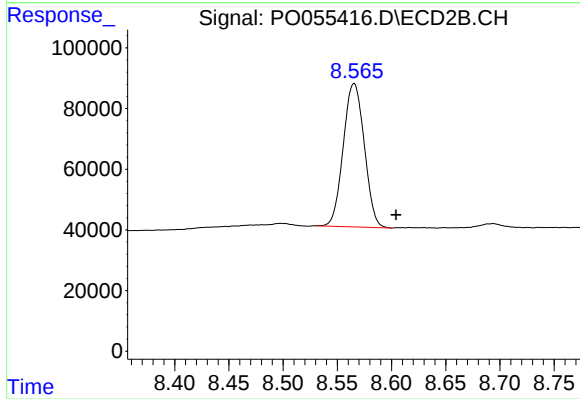
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: -0.017 min
Response: 877151
Conc: 27.49 ng/ml



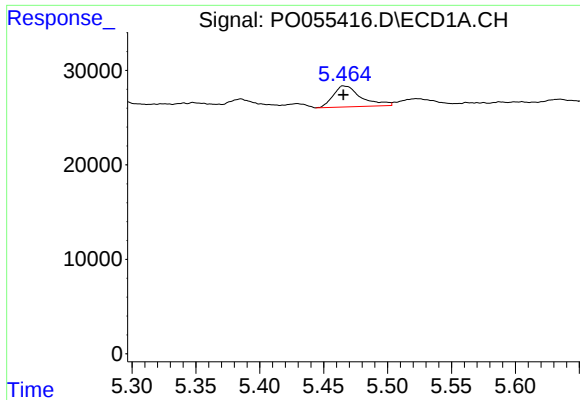
#2 Decachlorobiphenyl

R.T.: 9.902 min
Delta R.T.: -0.021 min
Response: 860922
Conc: 17.46 ng/ml



#2 Decachlorobiphenyl

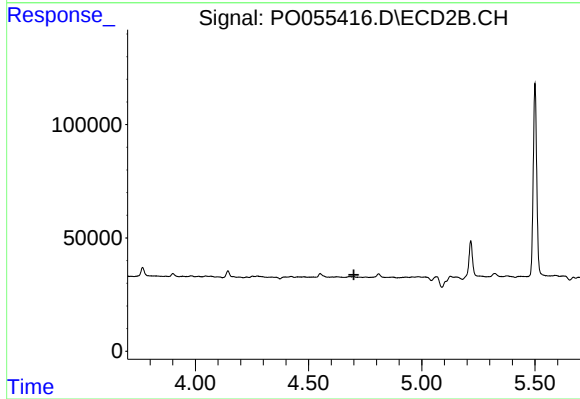
R.T.: 8.566 min
Delta R.T.: -0.038 min
Response: 638619
Conc: 20.05 ng/ml



#3 AR-1016-1

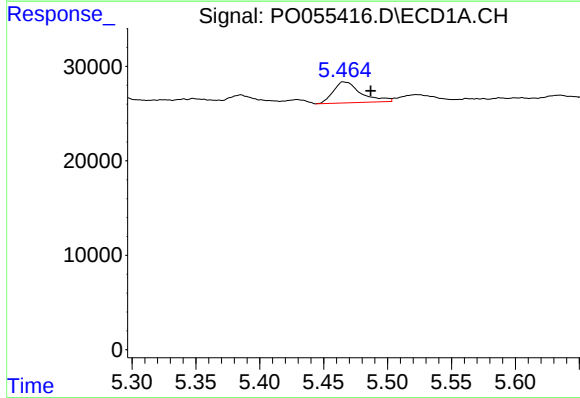
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 33640
Conc: 18.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



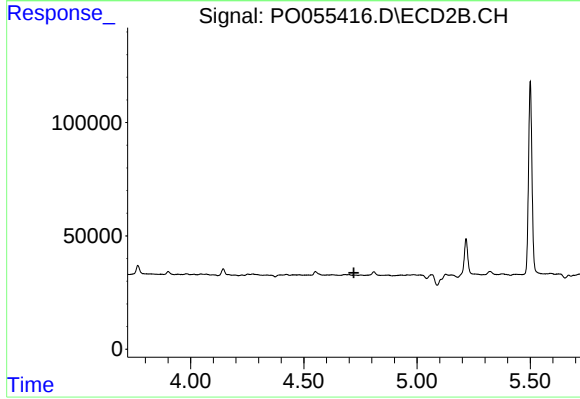
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



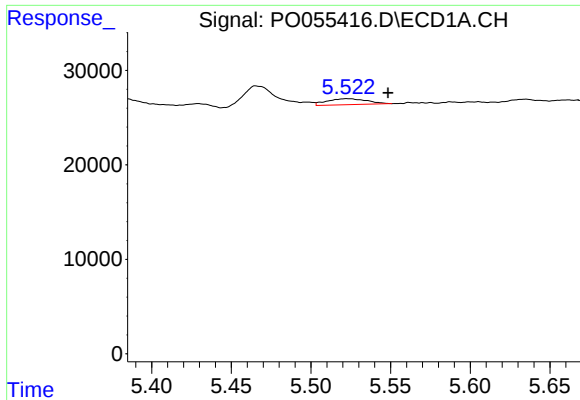
#4 AR-1016-2

R.T.: 5.465 min
Delta R.T.: -0.022 min
Response: 33640
Conc: 13.54 ng/ml



#4 AR-1016-2

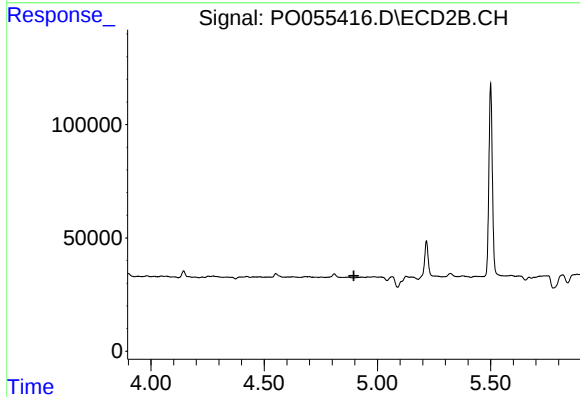
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#5 AR-1016-3

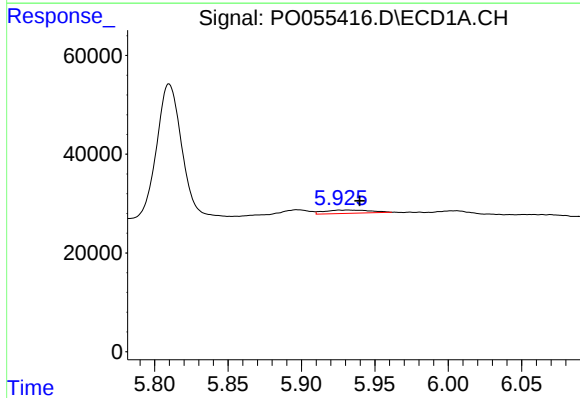
R.T.: 5.523 min
Delta R.T.: -0.026 min
Response: 11130
Conc: 7.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



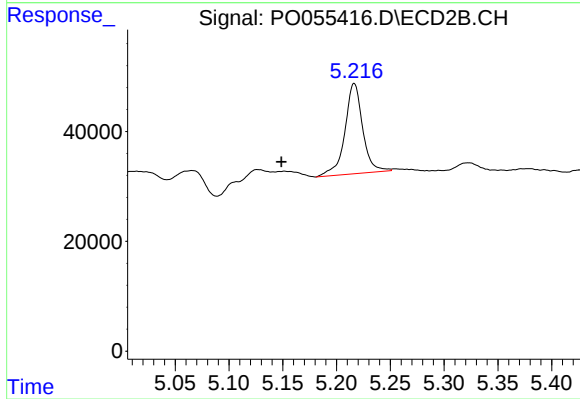
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



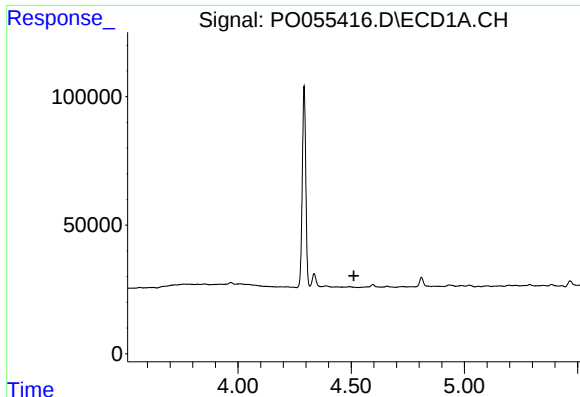
#7 AR-1016-5

R.T.: 5.925 min
Delta R.T.: -0.014 min
Response: 14979
Conc: 11.23 ng/ml



#7 AR-1016-5

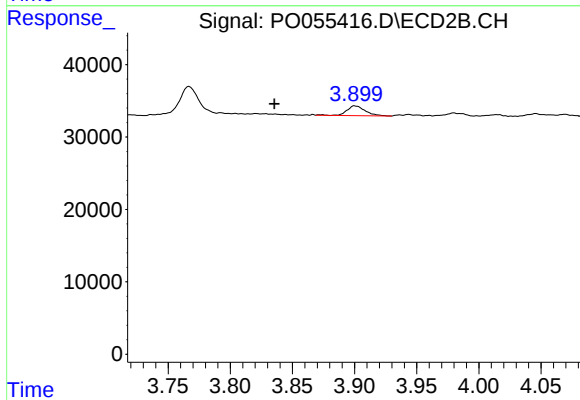
R.T.: 5.216 min
Delta R.T.: 0.068 min
Response: 189002
Conc: 145.01 ng/ml



#8 AR-1221-1

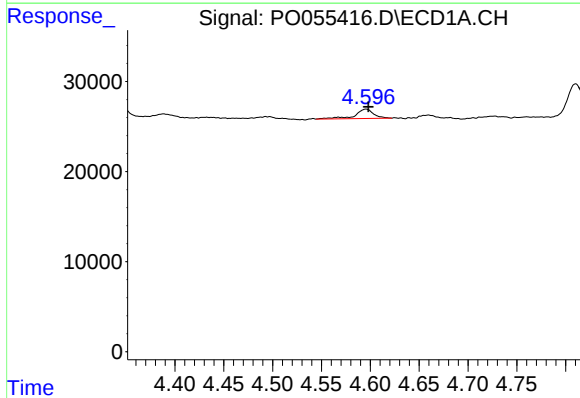
R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



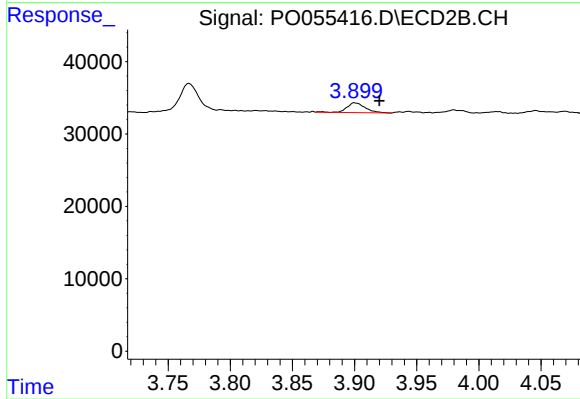
#8 AR-1221-1

R.T.: 3.900 min
Delta R.T.: 0.064 min
Response: 13822
Conc: 35.55 ng/ml



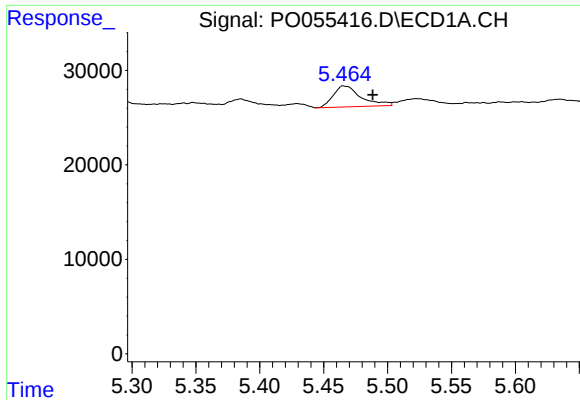
#9 AR-1221-2

R.T.: 4.596 min
Delta R.T.: -0.002 min
Response: 14145
Conc: 41.71 ng/ml



#9 AR-1221-2

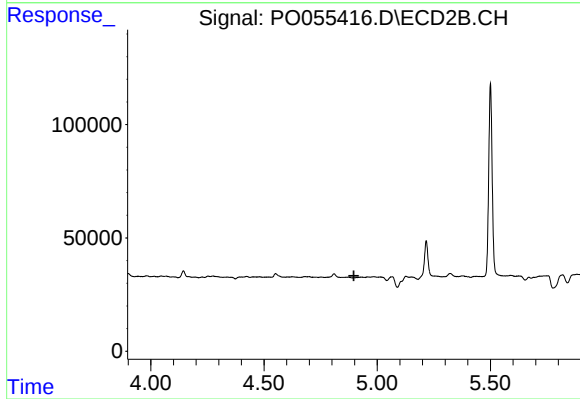
R.T.: 3.900 min
Delta R.T.: -0.020 min
Response: 13822
Conc: 46.11 ng/ml



#13 AR-1232-3

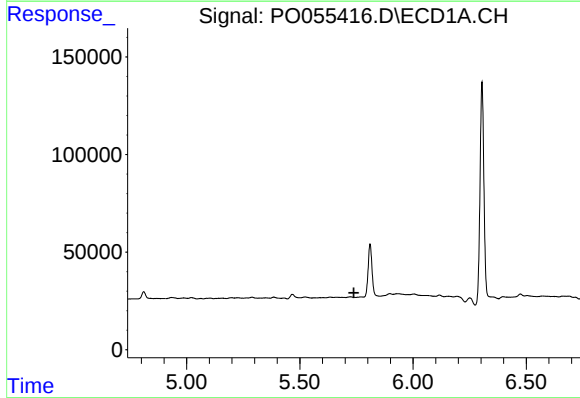
R.T.: 5.465 min
Delta R.T.: -0.023 min
Response: 33640
Conc: 34.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



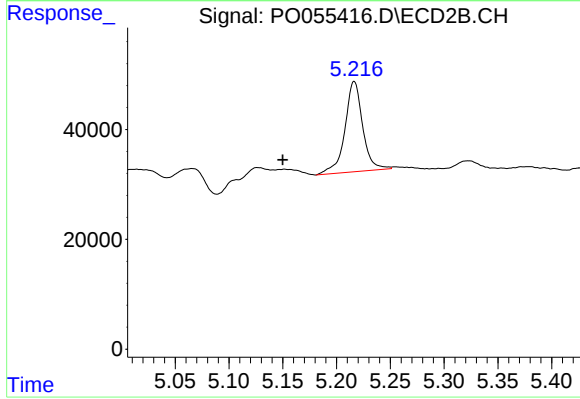
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.897 min
Response: 0
Conc: N.D.



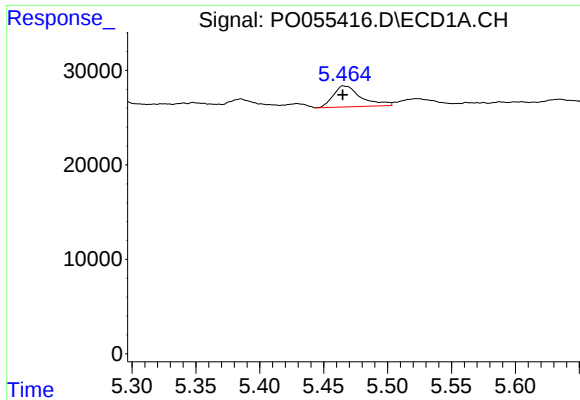
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#15 AR-1232-5

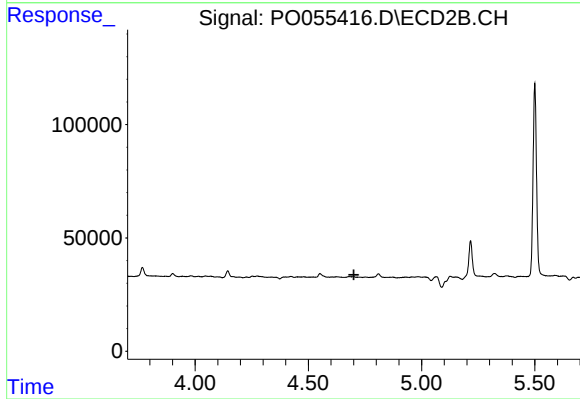
R.T.: 5.216 min
Delta R.T.: 0.066 min
Response: 189002
Conc: 388.61 ng/ml



#16 AR-1242-1

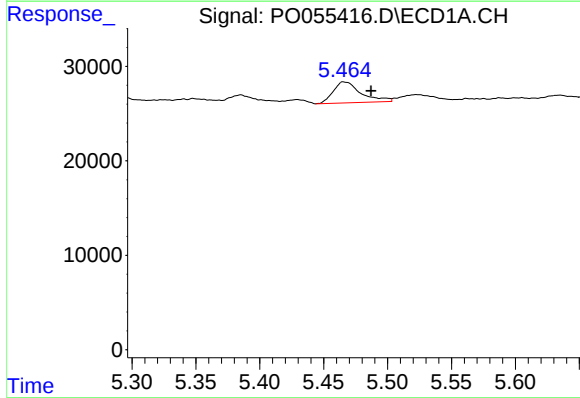
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 33640
Conc: 24.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



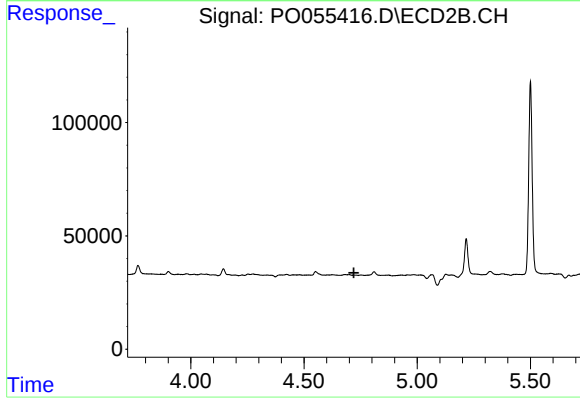
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



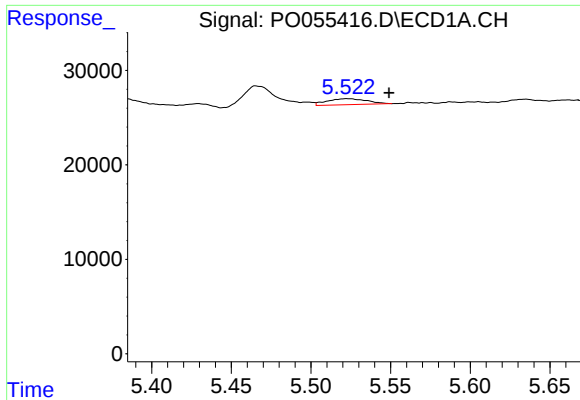
#17 AR-1242-2

R.T.: 5.465 min
Delta R.T.: -0.022 min
Response: 33640
Conc: 17.58 ng/ml



#17 AR-1242-2

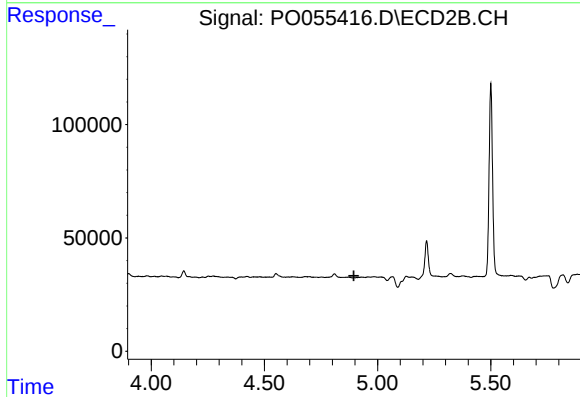
R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



#18 AR-1242-3

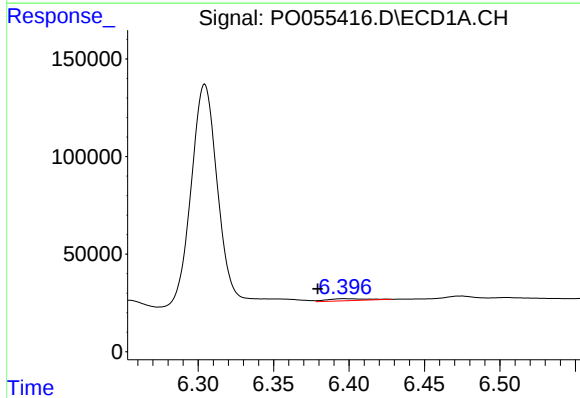
R.T.: 5.523 min
Delta R.T.: -0.026 min
Response: 11130
Conc: 8.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



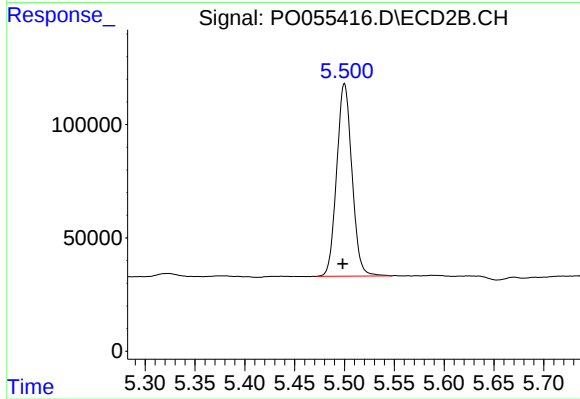
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



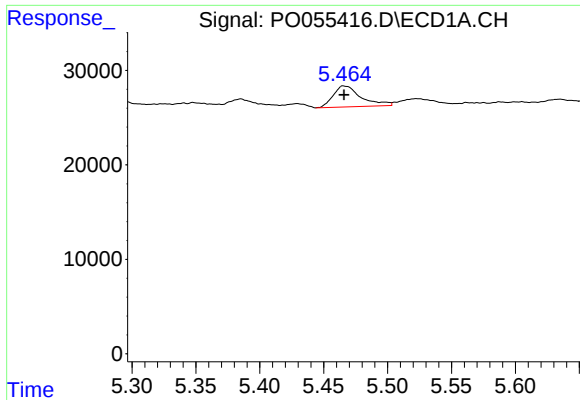
#20 AR-1242-5

R.T.: 6.397 min
Delta R.T.: 0.017 min
Response: 18824
Conc: 15.59 ng/ml



#20 AR-1242-5

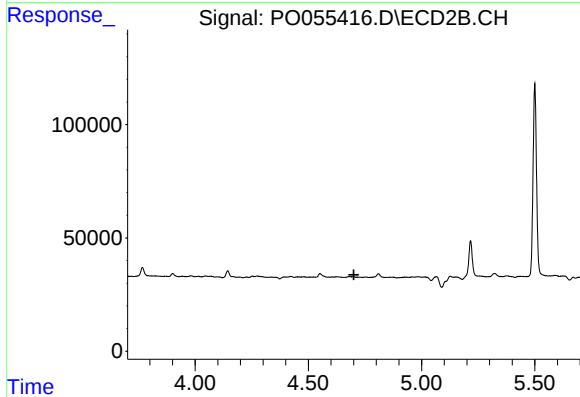
R.T.: 5.500 min
Delta R.T.: 0.002 min
Response: 907795
Conc: 738.11 ng/ml



#21 AR-1248-1

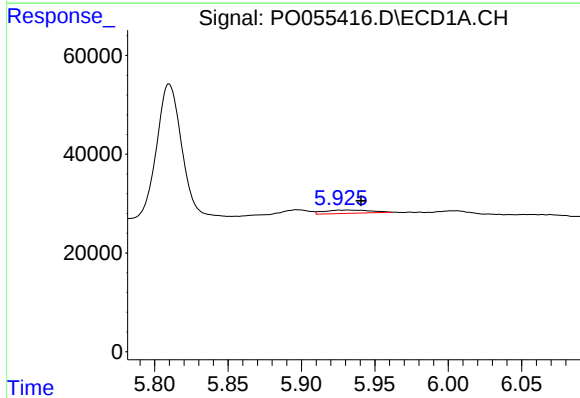
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 33640
Conc: 33.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



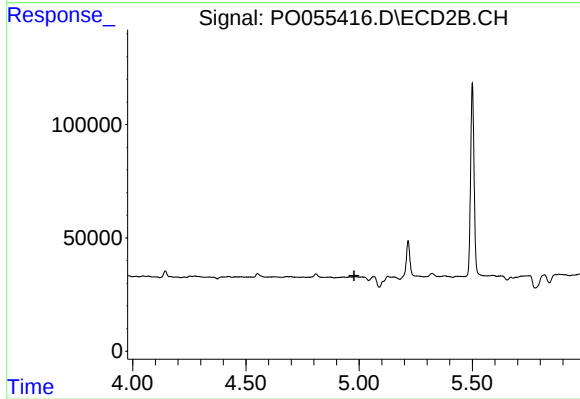
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



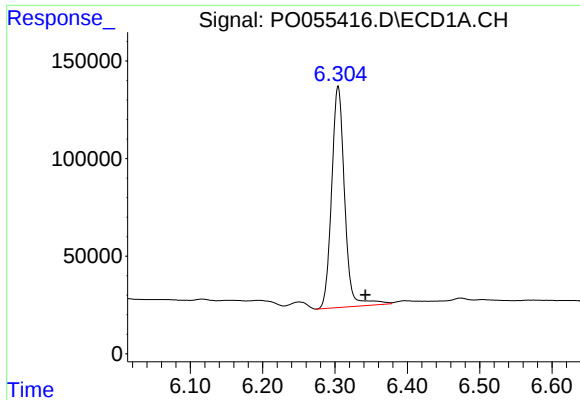
#23 AR-1248-3

R.T.: 5.925 min
Delta R.T.: -0.015 min
Response: 14979
Conc: 9.38 ng/ml



#23 AR-1248-3

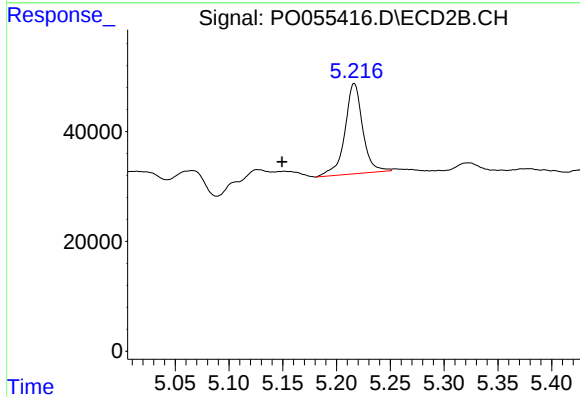
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#24 AR-1248-4

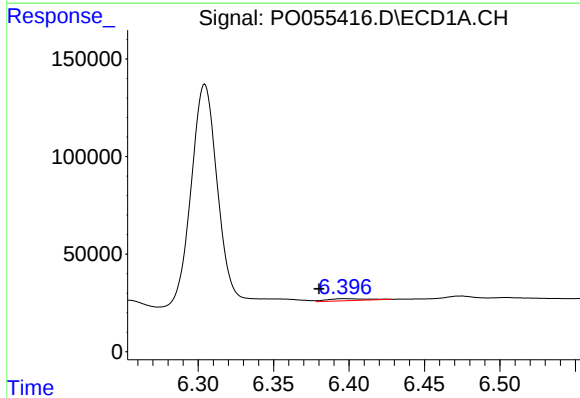
R.T.: 6.304 min
Delta R.T.: -0.038 min
Response: 1415460
Conc: 753.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



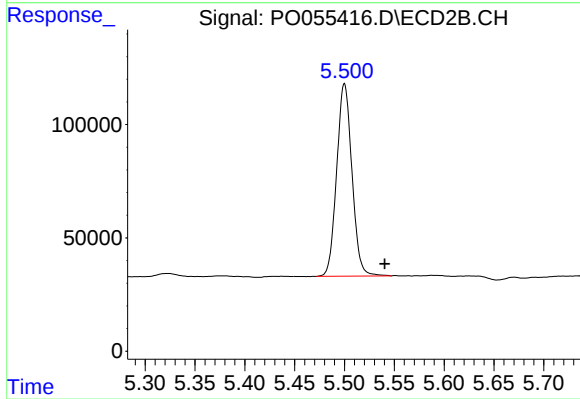
#24 AR-1248-4

R.T.: 5.216 min
Delta R.T.: 0.067 min
Response: 189002
Conc: 124.10 ng/ml



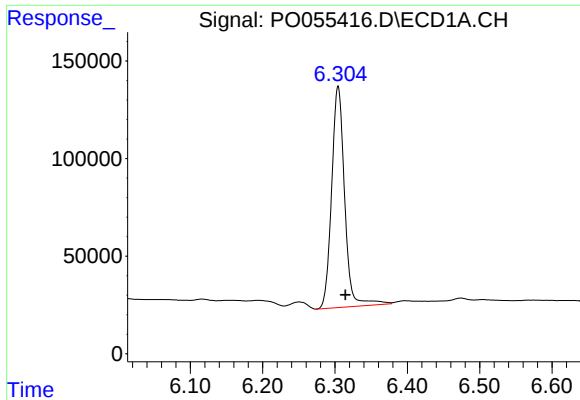
#25 AR-1248-5

R.T.: 6.397 min
Delta R.T.: 0.016 min
Response: 18824
Conc: 10.50 ng/ml



#25 AR-1248-5

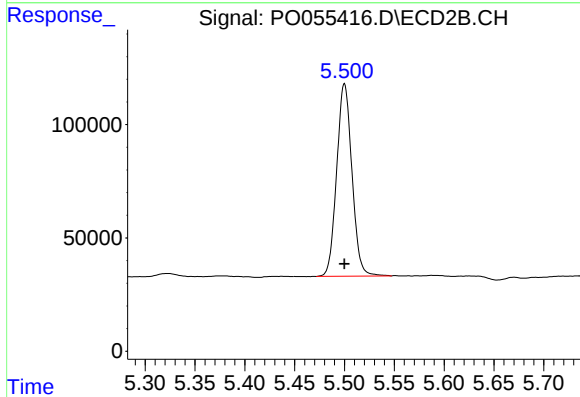
R.T.: 5.500 min
Delta R.T.: -0.040 min
Response: 907795
Conc: 608.90 ng/ml



#26 AR-1254-1

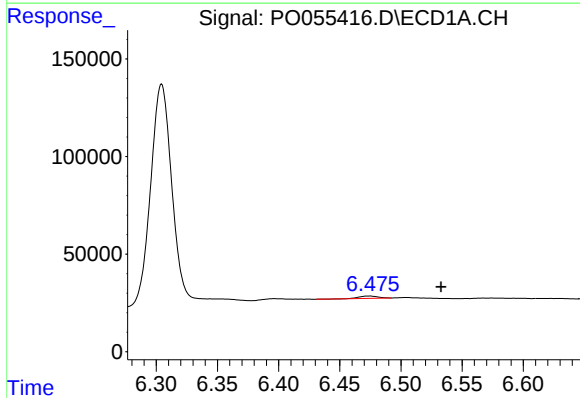
R.T.: 6.304 min
Delta R.T.: -0.010 min
Response: 1415460
Conc: 780.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



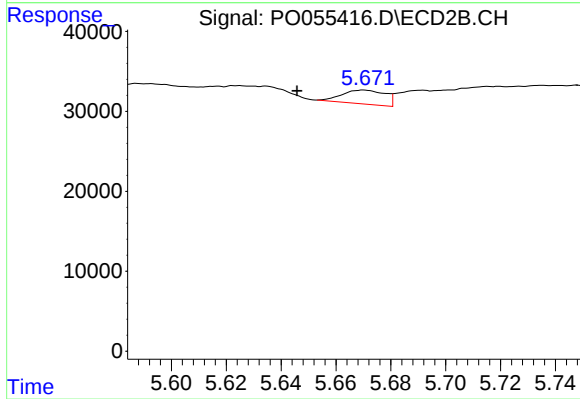
#26 AR-1254-1

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 907795
Conc: 415.38 ng/ml



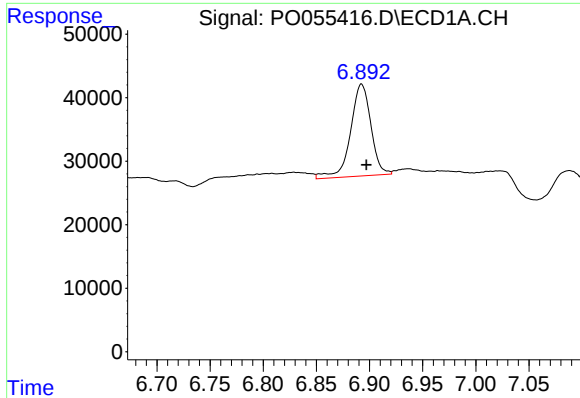
#27 AR-1254-2

R.T.: 6.474 min
Delta R.T.: -0.059 min
Response: 12585
Conc: 4.41 ng/ml



#27 AR-1254-2

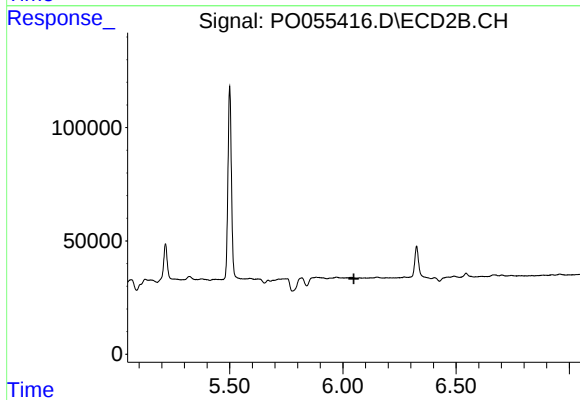
R.T.: 5.670 min
Delta R.T.: 0.024 min
Response: 19016
Conc: 9.81 ng/ml



#28 AR-1254-3

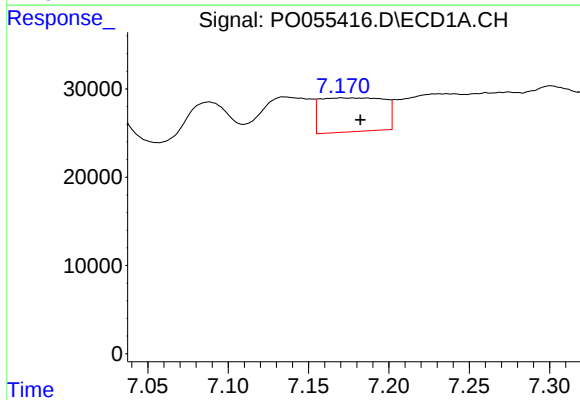
R.T.: 6.893 min
Delta R.T.: -0.005 min
Response: 193541
Conc: 61.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



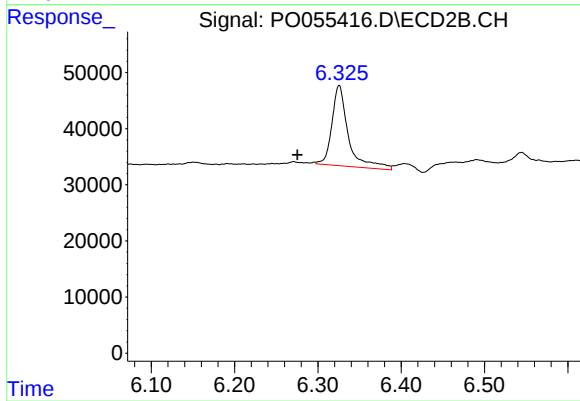
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



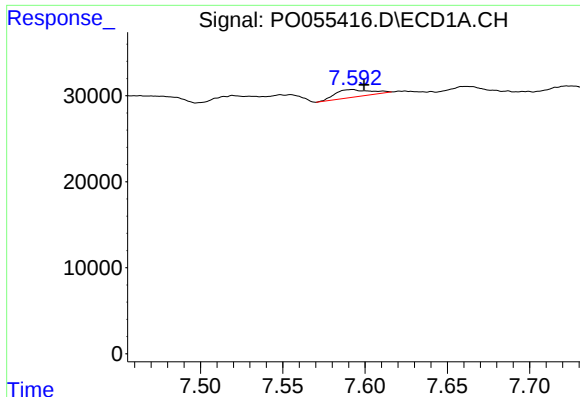
#29 AR-1254-4

R.T.: 7.170 min
Delta R.T.: -0.012 min
Response: 106025
Conc: 43.34 ng/ml



#29 AR-1254-4

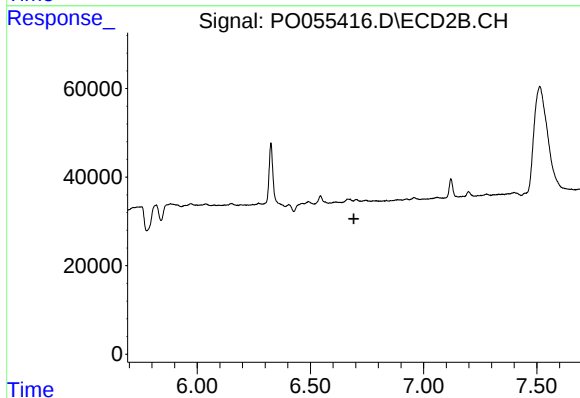
R.T.: 6.326 min
Delta R.T.: 0.050 min
Response: 195466
Conc: 99.83 ng/ml



#30 AR-1254-5

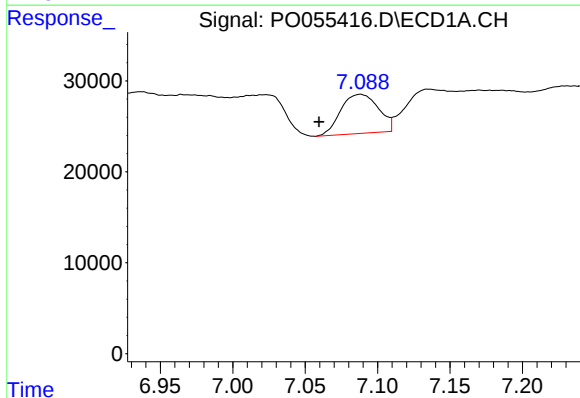
R.T.: 7.592 min
Delta R.T.: -0.007 min
Response: 12947
Conc: 4.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



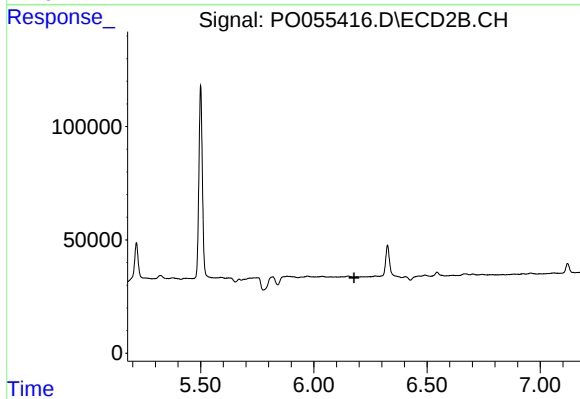
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.692 min
Response: 0
Conc: N.D.



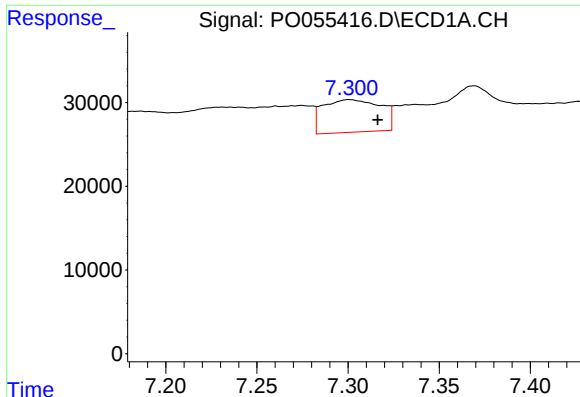
#31 AR-1260-1

R.T.: 7.088 min
Delta R.T.: 0.028 min
Response: 77913
Conc: 31.01 ng/ml



#31 AR-1260-1

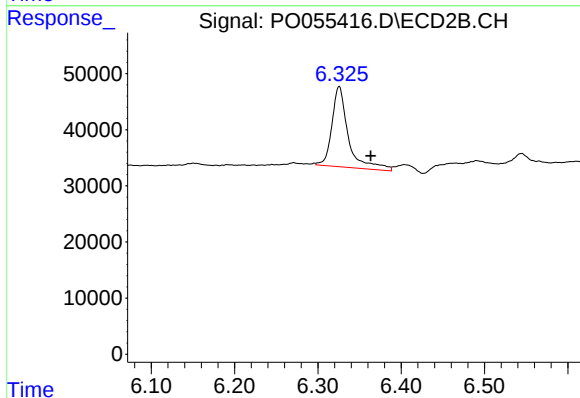
R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



#32 AR-1260-2

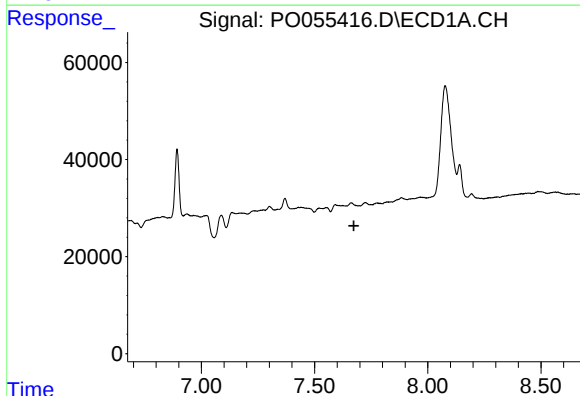
R.T.: 7.301 min
Delta R.T.: -0.016 min
Response: 86217
Conc: 27.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



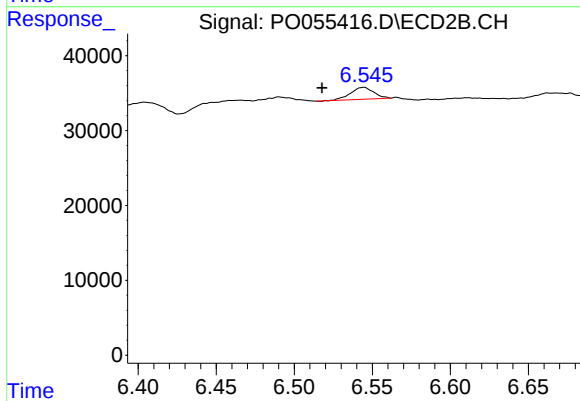
#32 AR-1260-2

R.T.: 6.326 min
Delta R.T.: -0.038 min
Response: 195466
Conc: 71.01 ng/ml



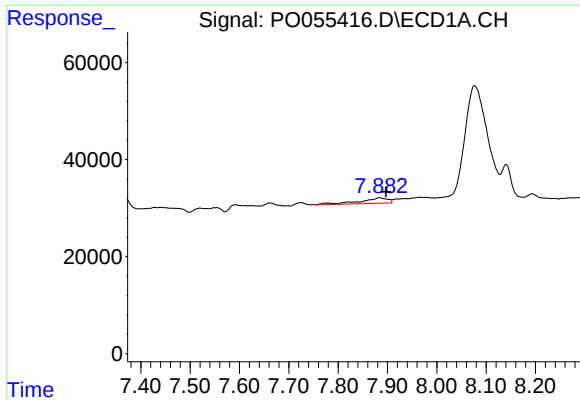
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.674 min
Response: 0
Conc: N.D.



#33 AR-1260-3

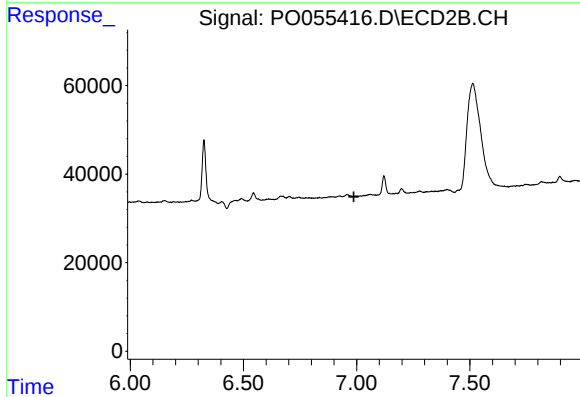
R.T.: 6.545 min
Delta R.T.: 0.027 min
Response: 16280
Conc: 6.32 ng/ml



#34 AR-1260-4

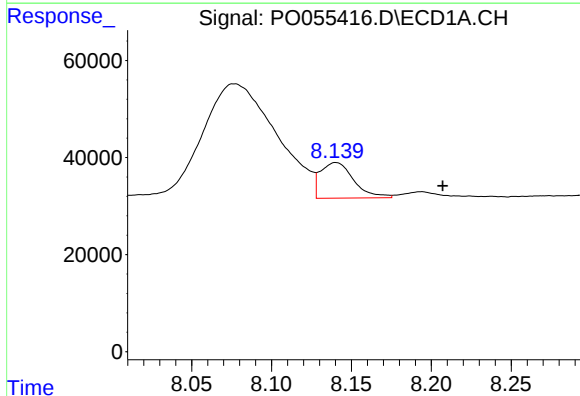
R.T.: 7.883 min
Delta R.T.: -0.014 min
Response: 44485
Conc: 16.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



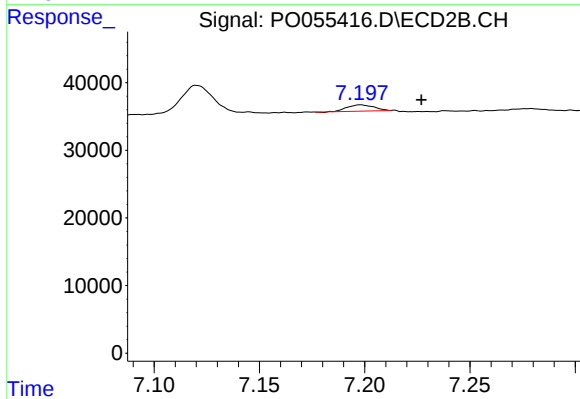
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



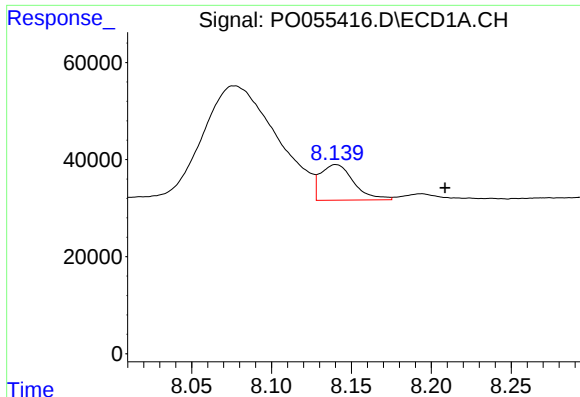
#35 AR-1260-5

R.T.: 8.140 min
Delta R.T.: -0.067 min
Response: 105987
Conc: 19.10 ng/ml



#35 AR-1260-5

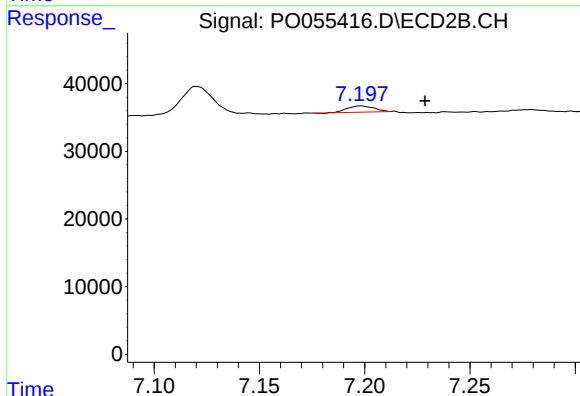
R.T.: 7.198 min
Delta R.T.: -0.029 min
Response: 8296
Conc: 1.73 ng/ml



#37 AR-1262-2

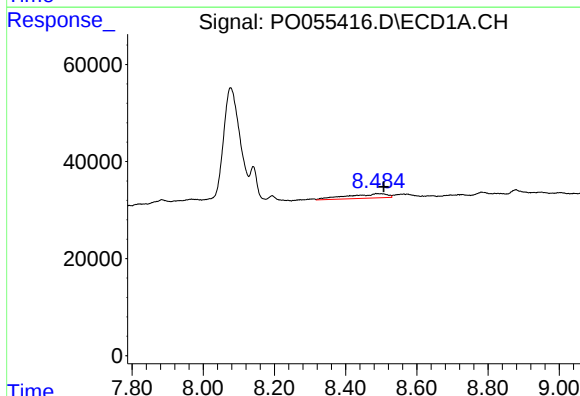
R.T.: 8.140 min
Delta R.T.: -0.068 min
Response: 105987
Conc: 17.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



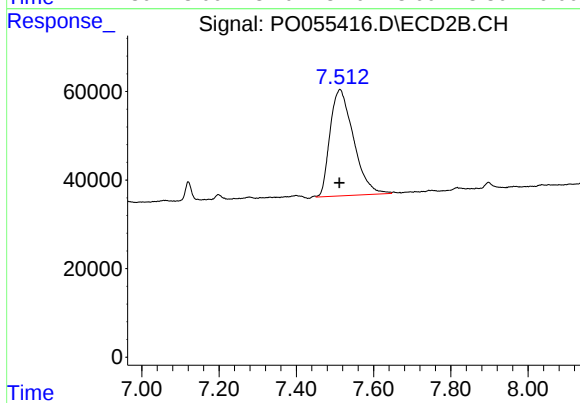
#37 AR-1262-2

R.T.: 7.198 min
Delta R.T.: -0.031 min
Response: 8296
Conc: 1.69 ng/ml



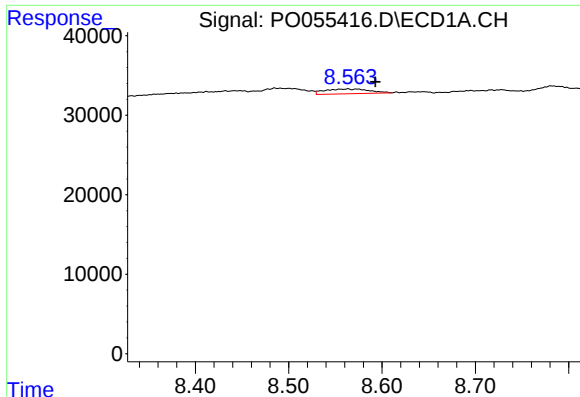
#38 AR-1262-3

R.T.: 8.485 min
Delta R.T.: -0.022 min
Response: 71074
Conc: 17.16 ng/ml



#38 AR-1262-3

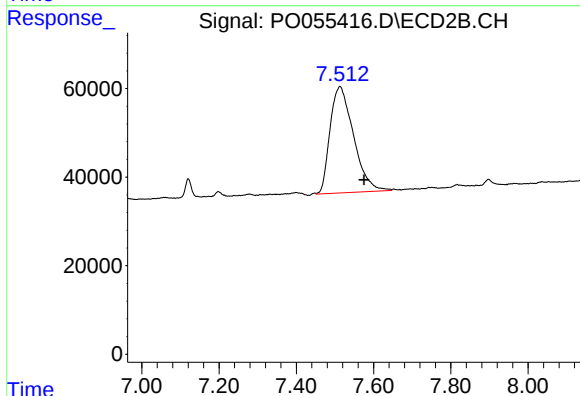
R.T.: 7.513 min
Delta R.T.: 0.001 min
Response: 1010982
Conc: 492.33 ng/ml



#39 AR-1262-4

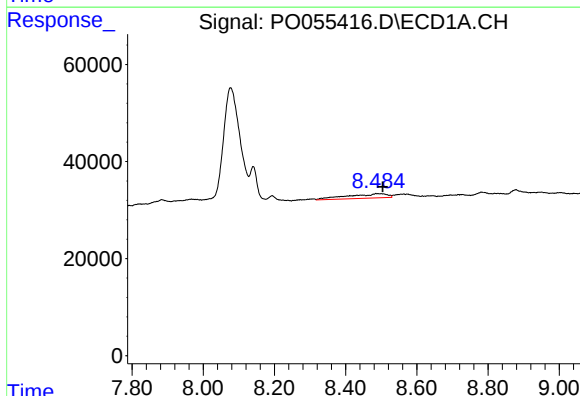
R.T.: 8.564 min
Delta R.T.: -0.029 min
Response: 19646
Conc: 6.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



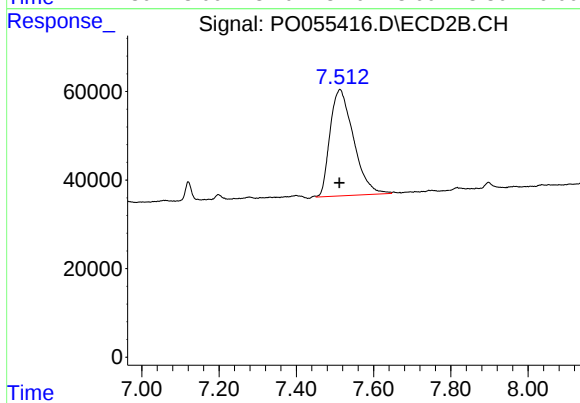
#39 AR-1262-4

R.T.: 7.513 min
Delta R.T.: -0.062 min
Response: 1010982
Conc: 279.11 ng/ml



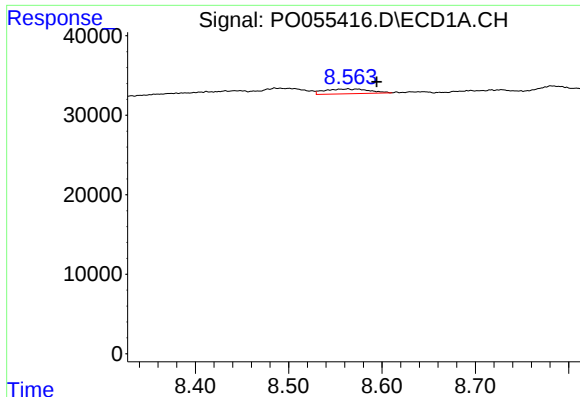
#41 AR-1268-1

R.T.: 8.485 min
Delta R.T.: -0.019 min
Response: 71074
Conc: 9.99 ng/ml



#41 AR-1268-1

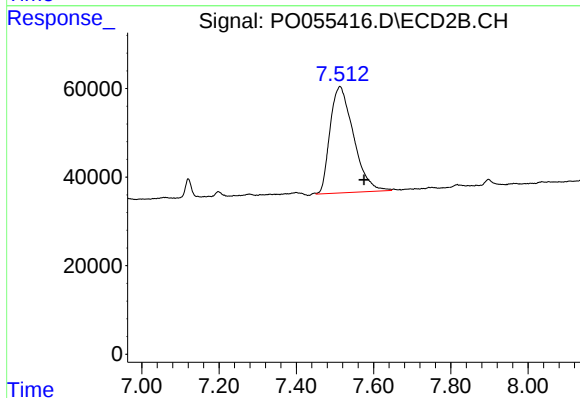
R.T.: 7.513 min
Delta R.T.: 0.001 min
Response: 1010982
Conc: 178.80 ng/ml



#42 AR-1268-2

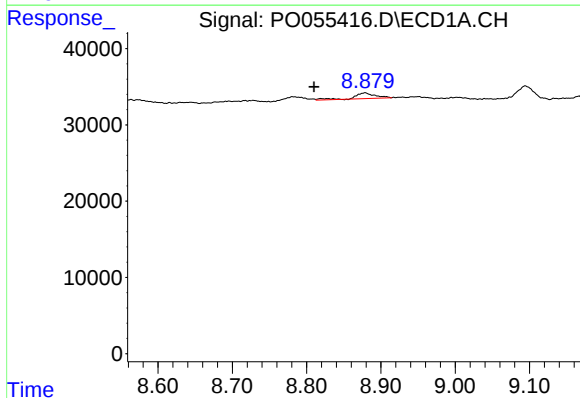
R.T.: 8.564 min
Delta R.T.: -0.031 min
Response: 19646
Conc: 3.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



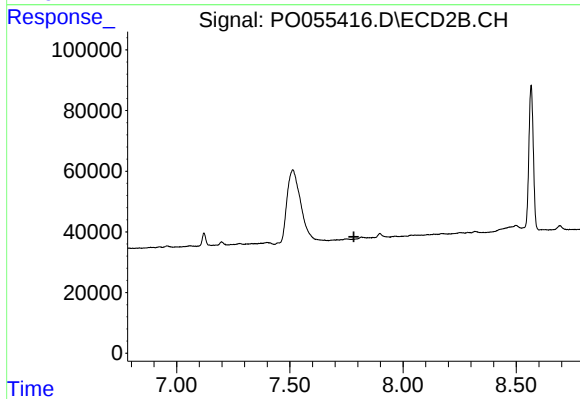
#42 AR-1268-2

R.T.: 7.513 min
Delta R.T.: -0.062 min
Response: 1010982
Conc: 195.49 ng/ml



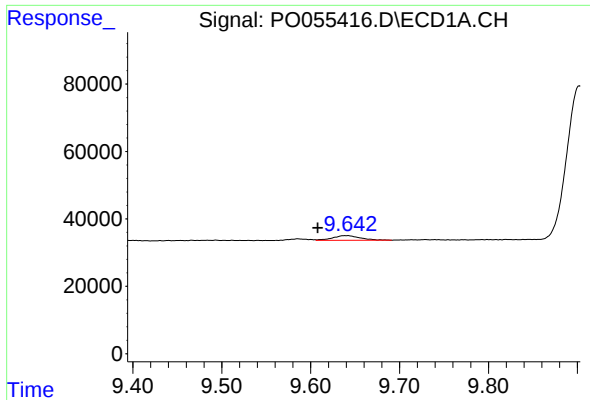
#43 AR-1268-3

R.T.: 8.879 min
Delta R.T.: 0.069 min
Response: 14422
Conc: 2.65 ng/ml



#43 AR-1268-3

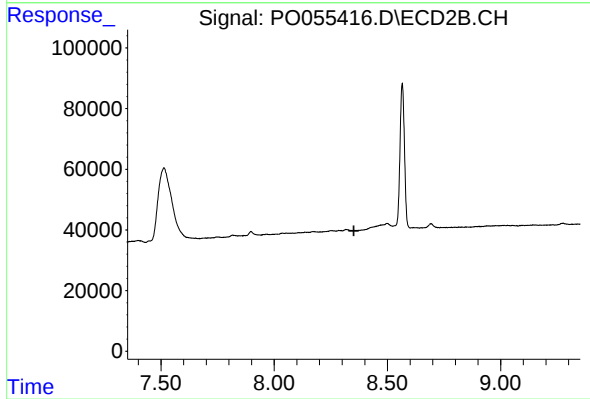
R.T.: 7.817 min
Delta R.T.: 0.034 min
Response: -1533
Conc: N.D.



#45 AR-1268-5

R.T.: 9.641 min
Delta R.T.: 0.033 min
Response: 29957
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.352 min
Response: 0
Conc: N.D.