

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071219\
 Data File : P0057867.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2019 1:44
 Operator : SM/SJ
 Sample : K3765-11
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DUP-15

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 04:18:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.206	3.543	1005241	820190	25.591	23.325
2)	SA Decachlor...	9.733	8.452	631804	646001	11.235	17.270 #
Target Compounds							
6)	L1 AR-1016-4	5.633	0.000	40592	0	31.302	N.D. #
14)	L3 AR-1232-4	5.633	0.000	40592	0	76.370	N.D. #
15)	L3 AR-1232-5	5.633	0.000	40592	0	98.302	N.D. #
19)	L4 AR-1242-4	5.633	0.000	40592	0	37.415	N.D. #
20)	L4 AR-1242-5	6.273	5.395	48097	76036	37.067	75.925 #
22)	L5 AR-1248-2	5.633	0.000	40592	0	23.384	N.D. #
24)	L5 AR-1248-4	6.273	0.000	48097	0	20.521	N.D. #
25)	L5 AR-1248-5	6.273	5.395	48097	76036	21.419	49.164 #
26)	L6 AR-1254-1	6.236	5.395	59440	76036	30.517	35.753
27)	L6 AR-1254-2	6.471	5.540	77472	68451	24.857	36.777 #
28)	L6 AR-1254-3	6.788	5.938	187895	164797	56.833	54.728
29)	L6 AR-1254-4	7.072	6.166	167825	126909	61.839	70.503
30)	L6 AR-1254-5	7.512	6.610	89989	72993	32.186	26.944
31)	L7 AR-1260-1	6.946	6.065	104775	114679	37.806	53.581 #
32)	L7 AR-1260-2	7.247	6.253	51747	152491	14.036	55.580 #
33)	L7 AR-1260-3	7.556	6.403	79449	100180	26.151	41.032 #
34)	L7 AR-1260-4	7.778	6.909	137228	87699	45.249	42.122
35)	L7 AR-1260-5	8.089	7.112	128124	153415	20.488	30.247 #
36)	L8 AR-1262-1	7.556	6.610	79449	72993	17.481	19.500
37)	L8 AR-1262-2	8.089	7.112	128124	153415	17.883	25.819 #
38)	L8 AR-1262-3	8.394	7.389	89573	43046	18.243	16.829
39)	L8 AR-1262-4	8.442	7.454	94711	96496	23.280	21.894
40)	L8 AR-1262-5	9.063	7.947	47742	48631	18.932	26.629 #
41)	L9 AR-1268-1	8.394	7.389	89573	43046	10.623	6.287 #
42)	L9 AR-1268-2	8.442	7.454	94711	96496	11.862	15.203 #
44)	L9 AR-1268-4	9.063	7.947	47742	48631	18.529	24.274 #

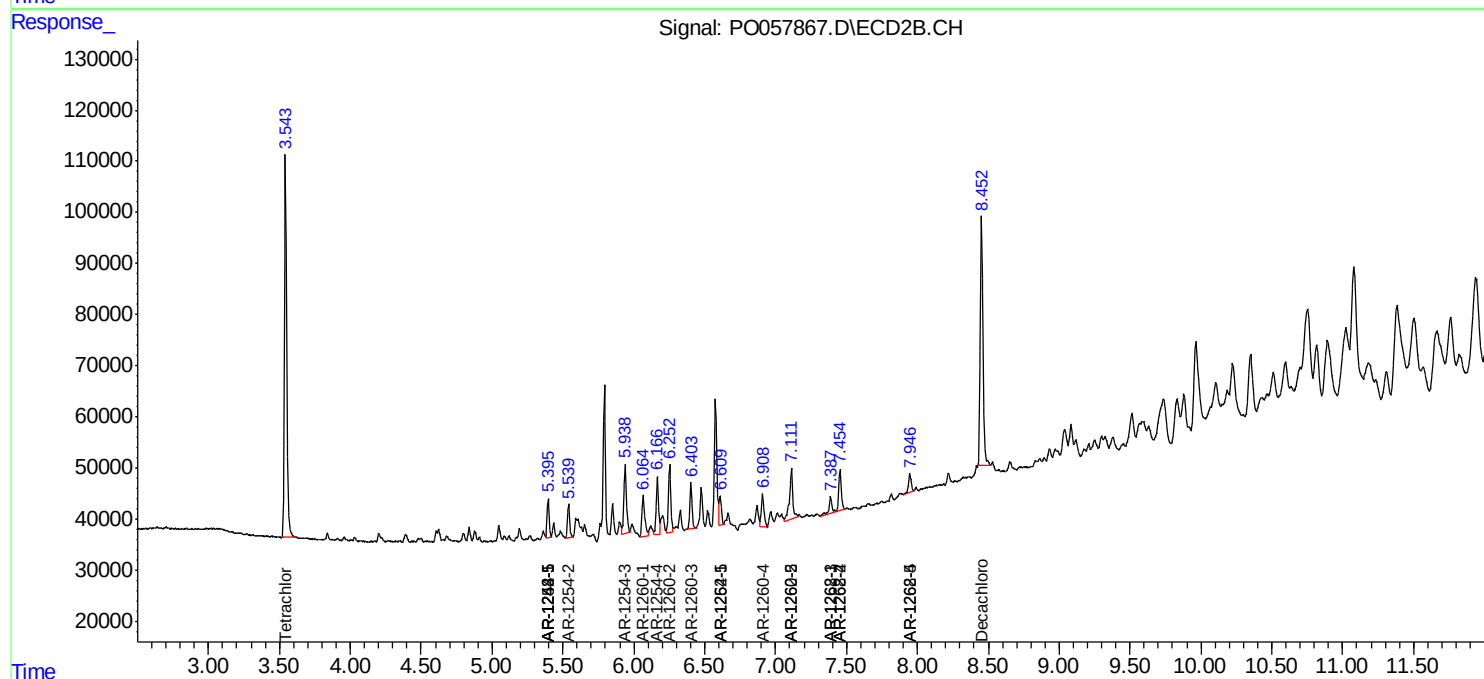
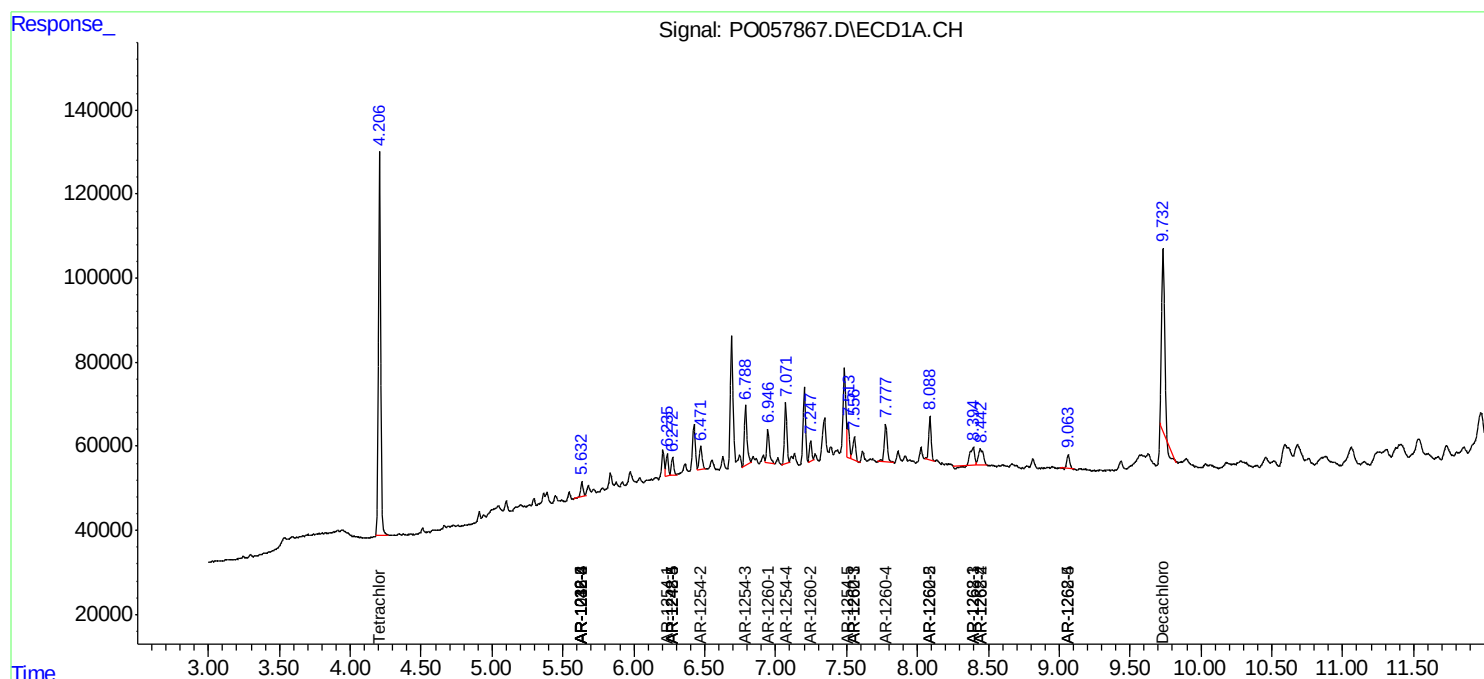
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

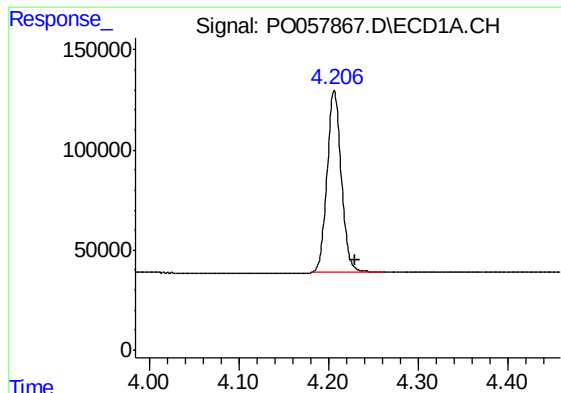
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071219\
Data File : PO057867.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jul 2019 1:44
Operator : SM/SJ
Sample : K3765-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
DUP-15

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 04:18:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 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

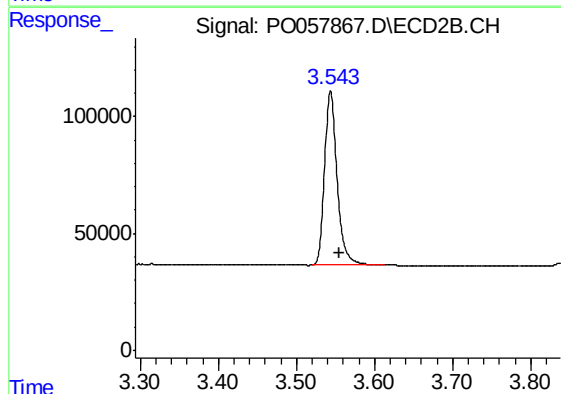




#1 Tetrachloro-m-xylene

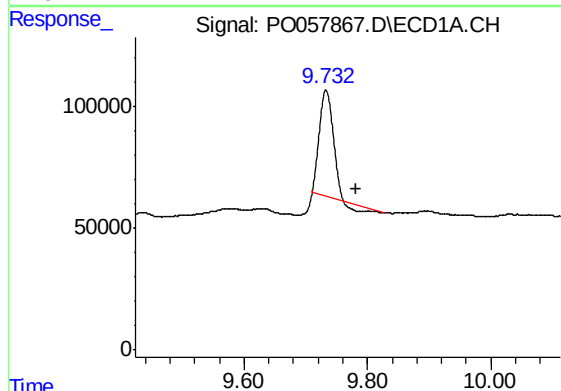
R.T.: 4.206 min
Delta R.T.: -0.024 min
Response: 1005241
Conc: 25.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



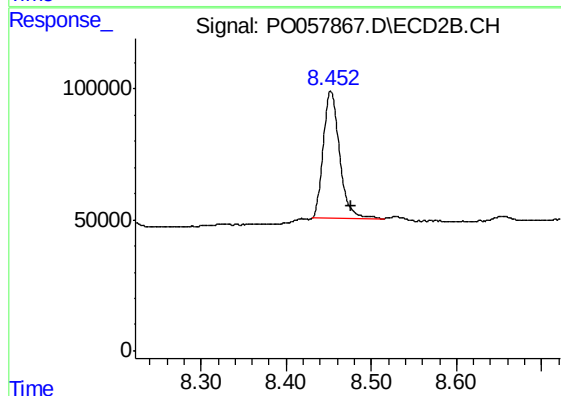
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: -0.012 min
Response: 820190
Conc: 23.33 ng/ml



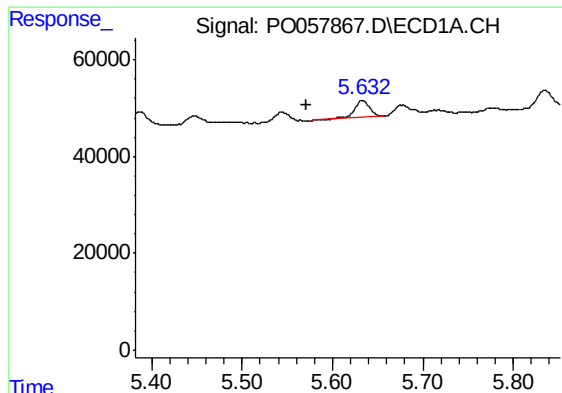
#2 Decachlorobiphenyl

R.T.: 9.733 min
Delta R.T.: -0.049 min
Response: 631804
Conc: 11.24 ng/ml



#2 Decachlorobiphenyl

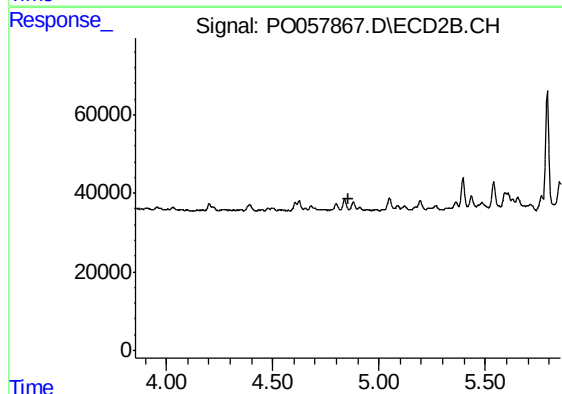
R.T.: 8.452 min
Delta R.T.: -0.024 min
Response: 646001
Conc: 17.27 ng/ml



#6 AR-1016-4

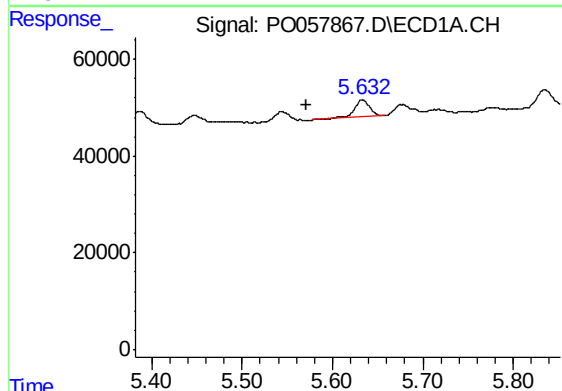
R.T.: 5.633 min
Delta R.T.: 0.062 min
Response: 40592
Conc: 31.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



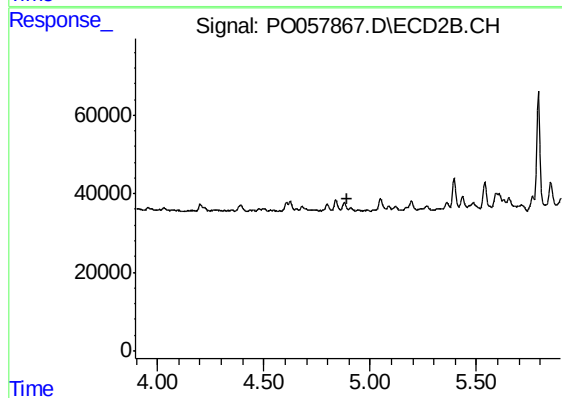
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



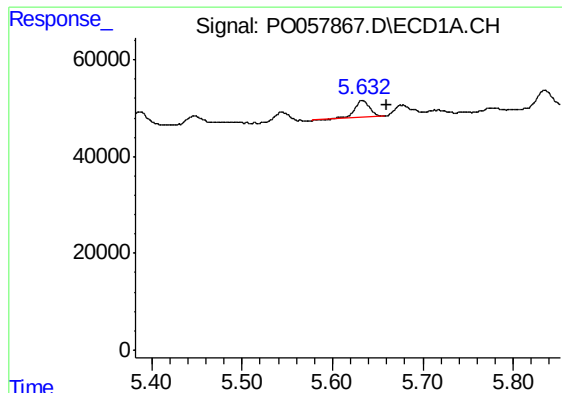
#14 AR-1232-4

R.T.: 5.633 min
Delta R.T.: 0.061 min
Response: 40592
Conc: 76.37 ng/ml



#14 AR-1232-4

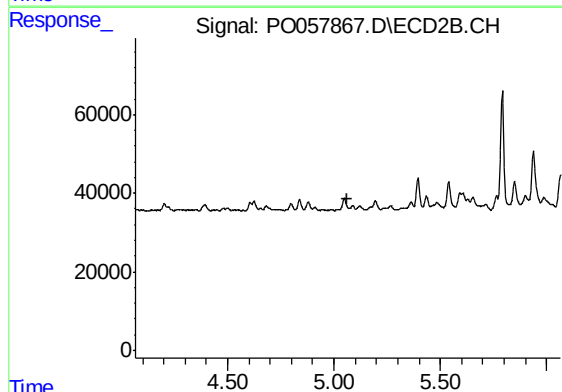
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#15 AR-1232-5

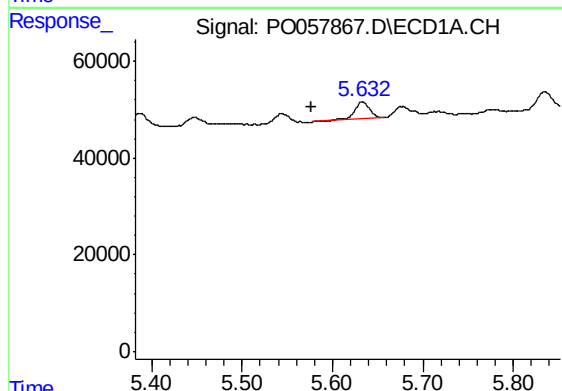
R.T.: 5.633 min
Delta R.T.: -0.027 min
Response: 40592
Conc: 98.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



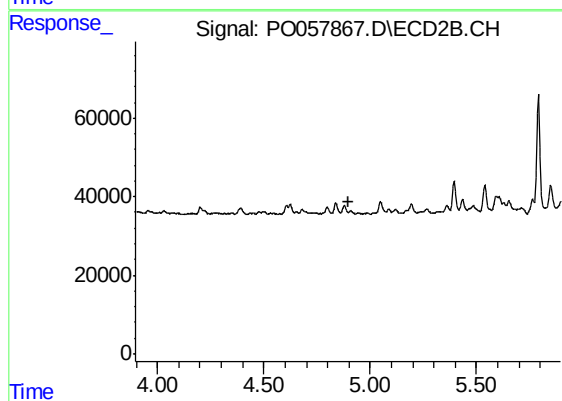
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



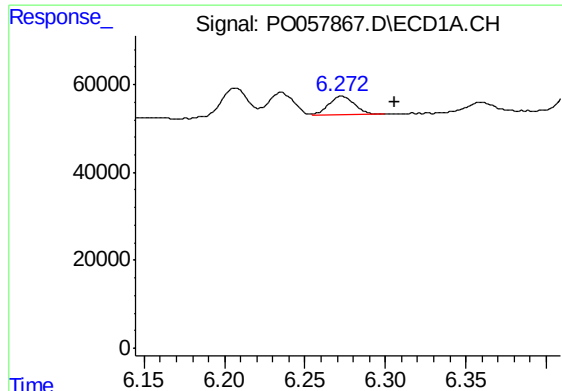
#19 AR-1242-4

R.T.: 5.633 min
Delta R.T.: 0.056 min
Response: 40592
Conc: 37.42 ng/ml



#19 AR-1242-4

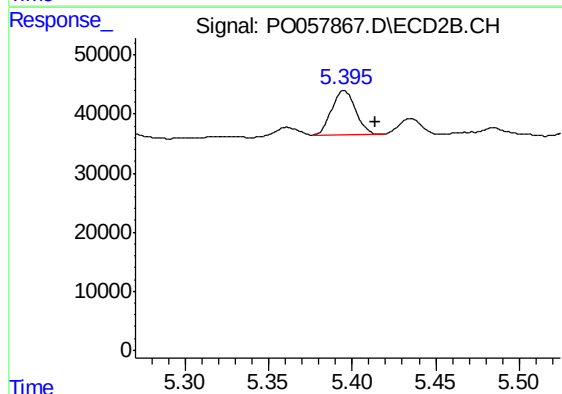
R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



#20 AR-1242-5

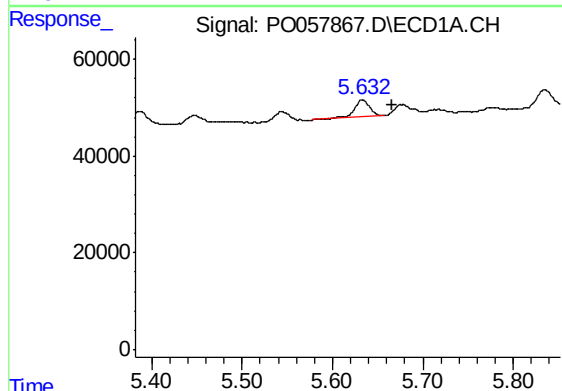
R.T.: 6.273 min
Delta R.T.: -0.033 min
Response: 48097
Conc: 37.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



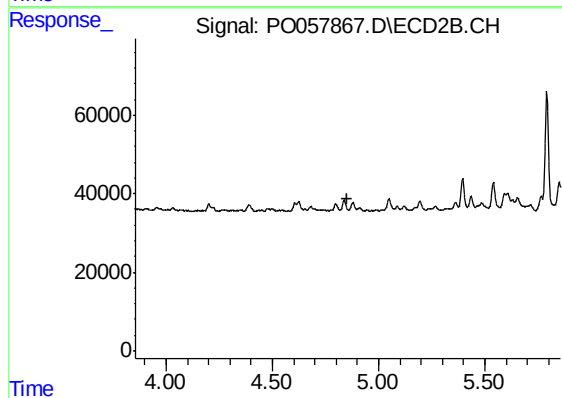
#20 AR-1242-5

R.T.: 5.395 min
Delta R.T.: -0.019 min
Response: 76036
Conc: 75.93 ng/ml



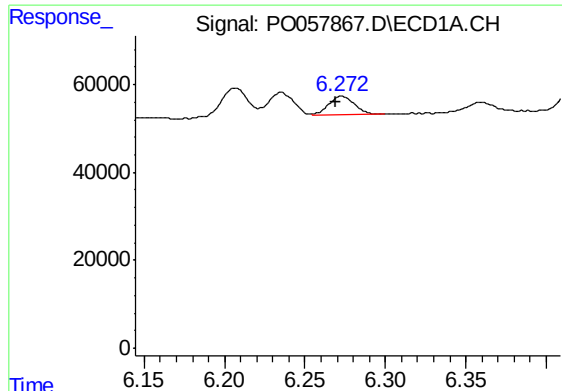
#22 AR-1248-2

R.T.: 5.633 min
Delta R.T.: -0.033 min
Response: 40592
Conc: 23.38 ng/ml



#22 AR-1248-2

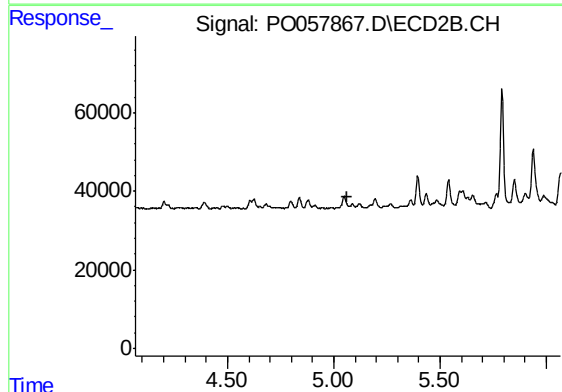
R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



#24 AR-1248-4

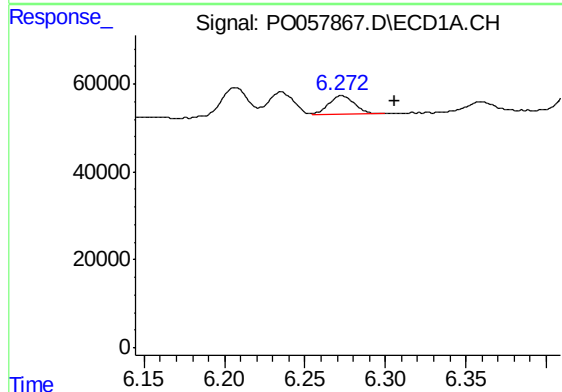
R.T.: 6.273 min
Delta R.T.: 0.004 min
Response: 48097
Conc: 20.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



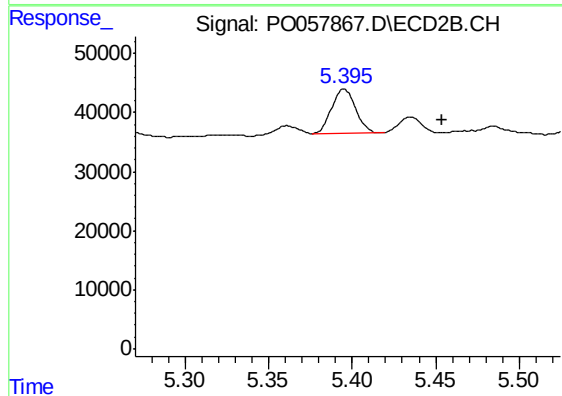
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



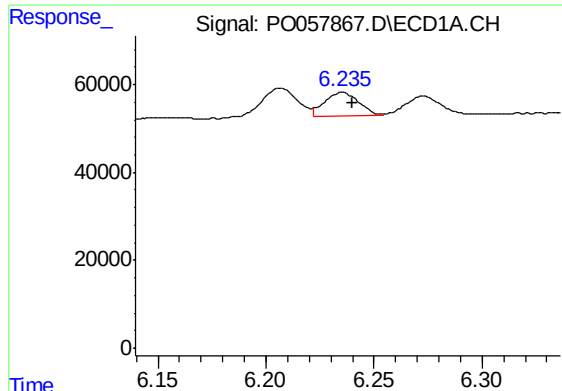
#25 AR-1248-5

R.T.: 6.273 min
Delta R.T.: -0.033 min
Response: 48097
Conc: 21.42 ng/ml



#25 AR-1248-5

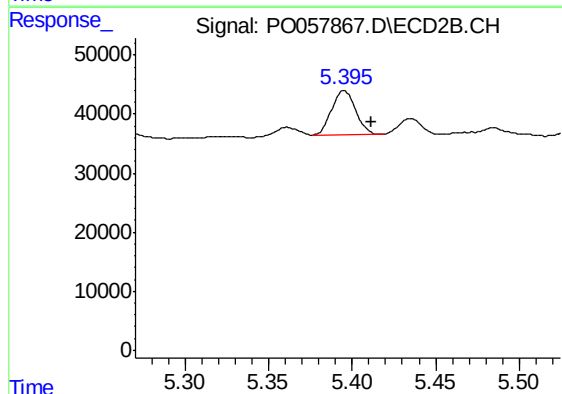
R.T.: 5.395 min
Delta R.T.: -0.059 min
Response: 76036
Conc: 49.16 ng/ml



#26 AR-1254-1

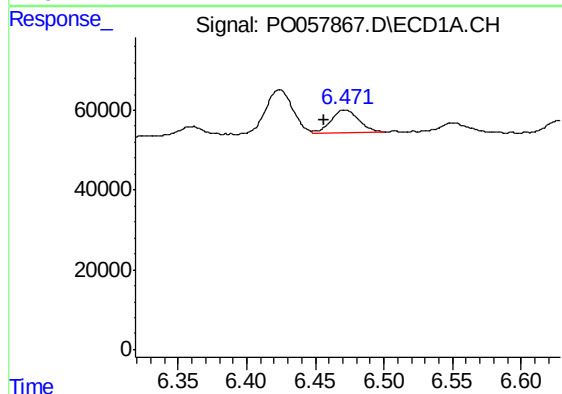
R.T.: 6.236 min
Delta R.T.: -0.005 min
Response: 59440
Conc: 30.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



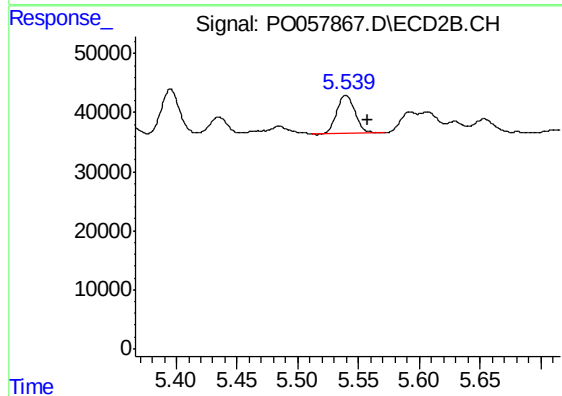
#26 AR-1254-1

R.T.: 5.395 min
Delta R.T.: -0.017 min
Response: 76036
Conc: 35.75 ng/ml



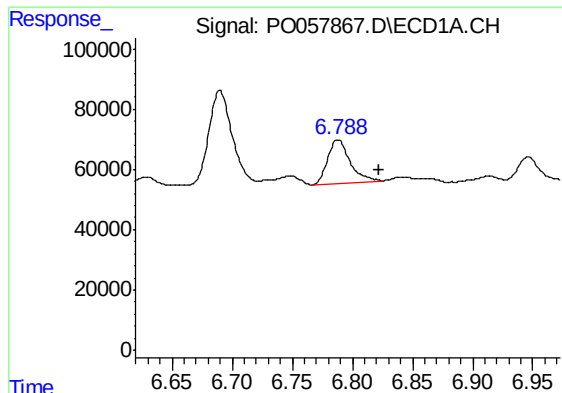
#27 AR-1254-2

R.T.: 6.471 min
Delta R.T.: 0.015 min
Response: 77472
Conc: 24.86 ng/ml



#27 AR-1254-2

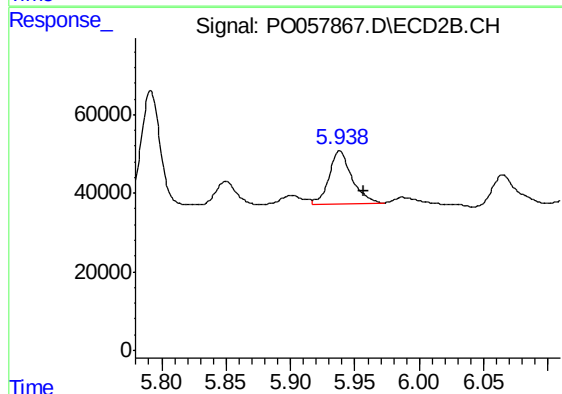
R.T.: 5.540 min
Delta R.T.: -0.018 min
Response: 68451
Conc: 36.78 ng/ml



#28 AR-1254-3

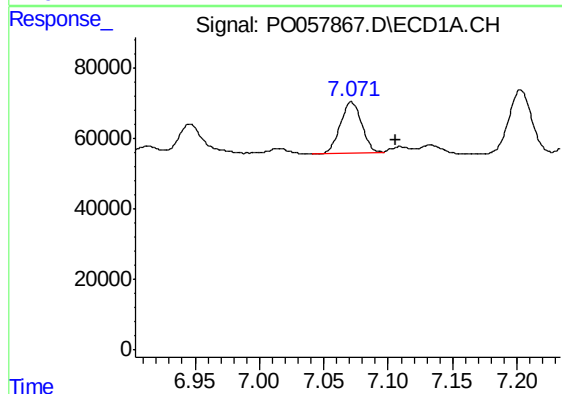
R.T.: 6.788 min
Delta R.T.: -0.034 min
Response: 187895
Conc: 56.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



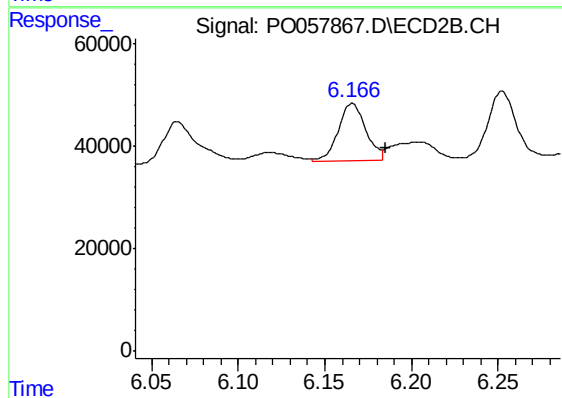
#28 AR-1254-3

R.T.: 5.938 min
Delta R.T.: -0.019 min
Response: 164797
Conc: 54.73 ng/ml



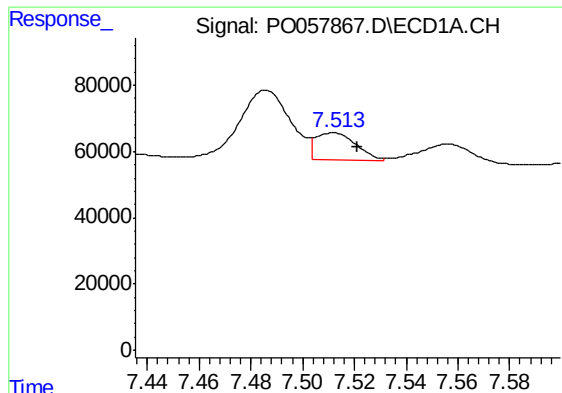
#29 AR-1254-4

R.T.: 7.072 min
Delta R.T.: -0.034 min
Response: 167825
Conc: 61.84 ng/ml



#29 AR-1254-4

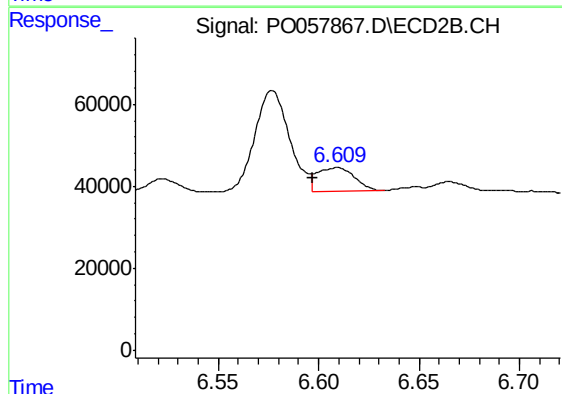
R.T.: 6.166 min
Delta R.T.: -0.019 min
Response: 126909
Conc: 70.50 ng/ml



#30 AR-1254-5

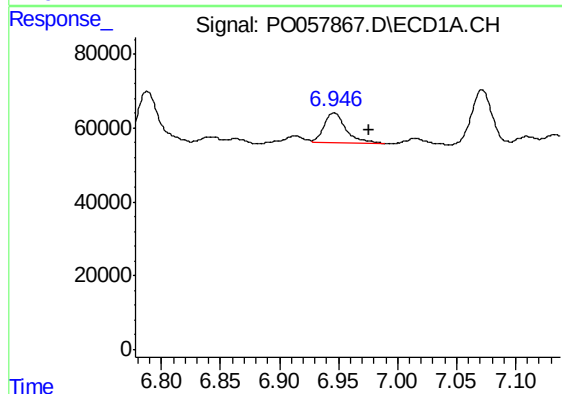
R.T.: 7.512 min
Delta R.T.: -0.009 min
Response: 89989
Conc: 32.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



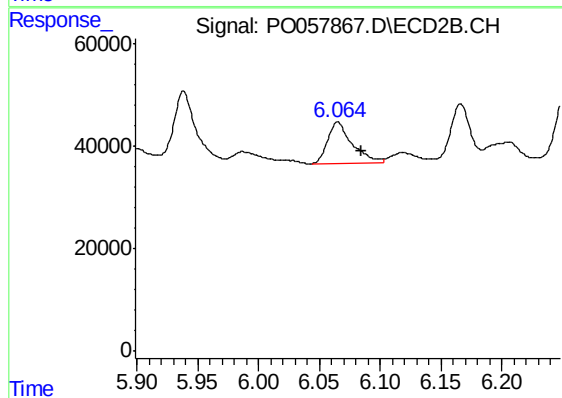
#30 AR-1254-5

R.T.: 6.610 min
Delta R.T.: 0.012 min
Response: 72993
Conc: 26.94 ng/ml



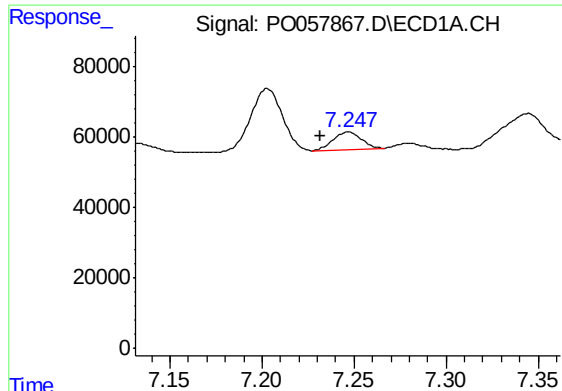
#31 AR-1260-1

R.T.: 6.946 min
Delta R.T.: -0.029 min
Response: 104775
Conc: 37.81 ng/ml



#31 AR-1260-1

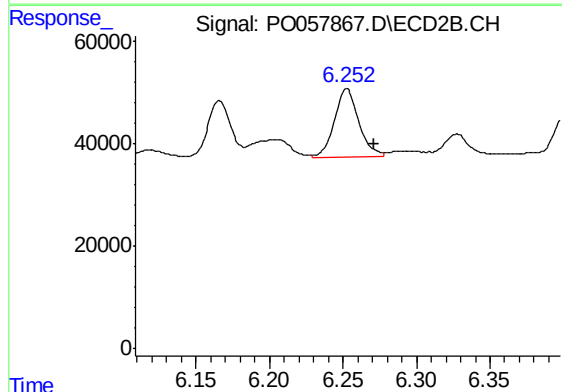
R.T.: 6.065 min
Delta R.T.: -0.019 min
Response: 114679
Conc: 53.58 ng/ml



#32 AR-1260-2

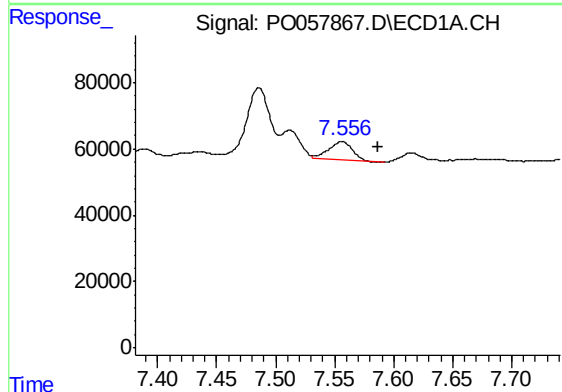
R.T.: 7.247 min
Delta R.T.: 0.015 min
Response: 51747
Conc: 14.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



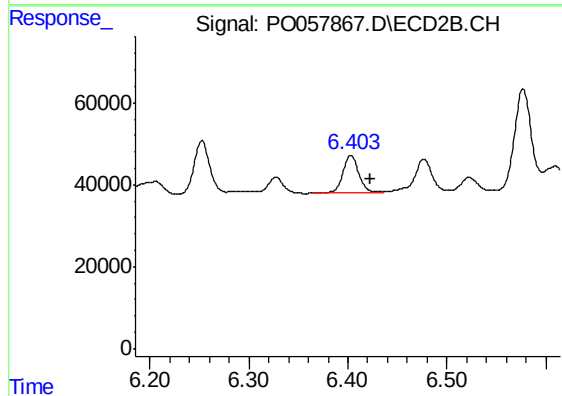
#32 AR-1260-2

R.T.: 6.253 min
Delta R.T.: -0.019 min
Response: 152491
Conc: 55.58 ng/ml



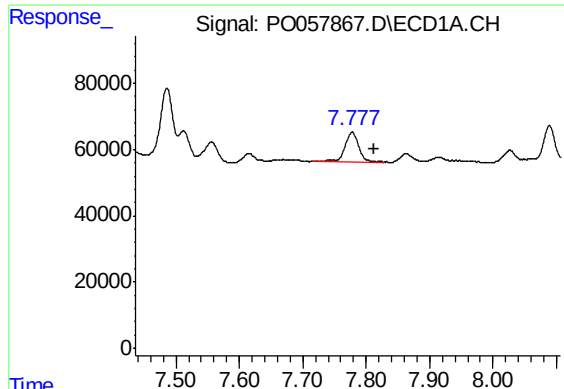
#33 AR-1260-3

R.T.: 7.556 min
Delta R.T.: -0.031 min
Response: 79449
Conc: 26.15 ng/ml



#33 AR-1260-3

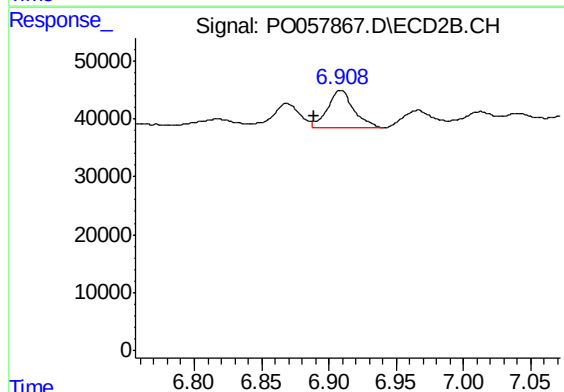
R.T.: 6.403 min
Delta R.T.: -0.020 min
Response: 100180
Conc: 41.03 ng/ml



#34 AR-1260-4

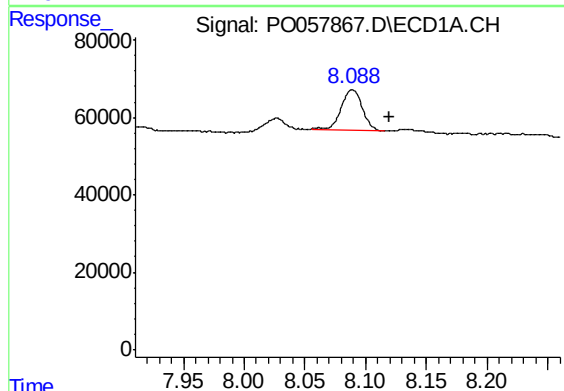
R.T.: 7.778 min
Delta R.T.: -0.034 min
Response: 137228
Conc: 45.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



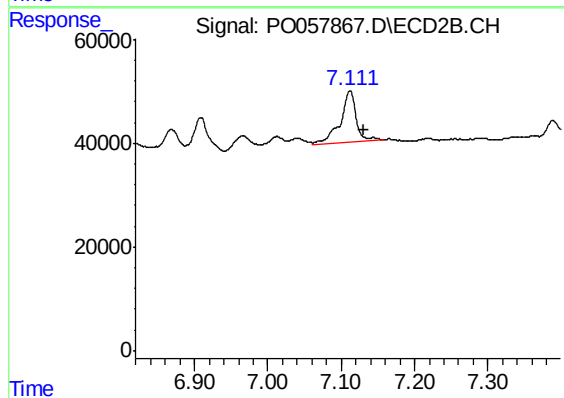
#34 AR-1260-4

R.T.: 6.909 min
Delta R.T.: 0.020 min
Response: 87699
Conc: 42.12 ng/ml



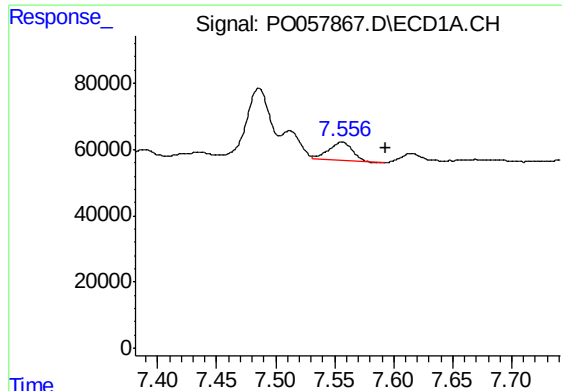
#35 AR-1260-5

R.T.: 8.089 min
Delta R.T.: -0.031 min
Response: 128124
Conc: 20.49 ng/ml



#35 AR-1260-5

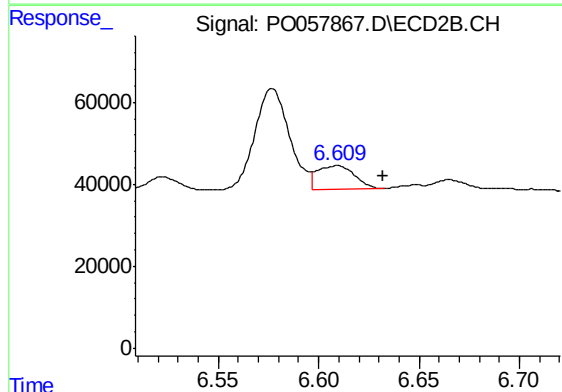
R.T.: 7.112 min
Delta R.T.: -0.019 min
Response: 153415
Conc: 30.25 ng/ml



#36 AR-1262-1

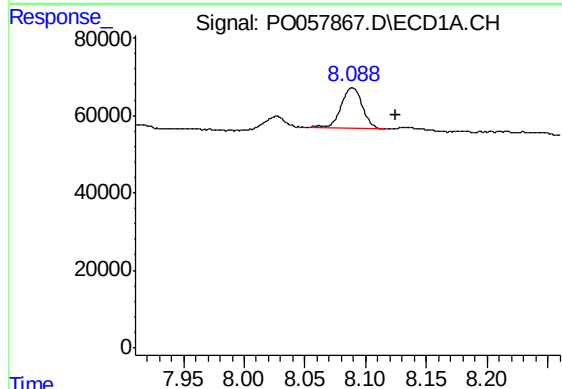
R.T.: 7.556 min
Delta R.T.: -0.037 min
Response: 79449
Conc: 17.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



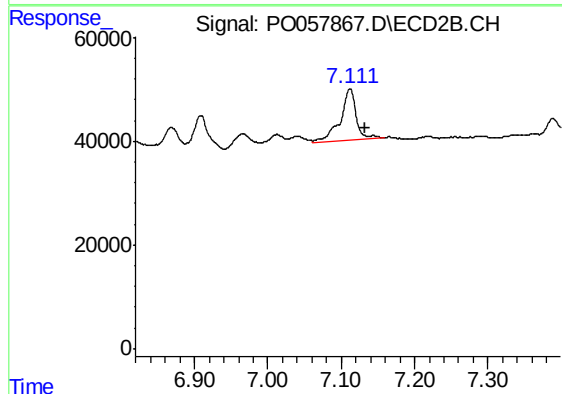
#36 AR-1262-1

R.T.: 6.610 min
Delta R.T.: -0.023 min
Response: 72993
Conc: 19.50 ng/ml



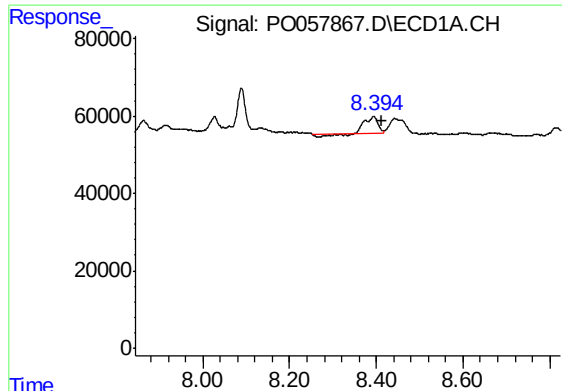
#37 AR-1262-2

R.T.: 8.089 min
Delta R.T.: -0.037 min
Response: 128124
Conc: 17.88 ng/ml



#37 AR-1262-2

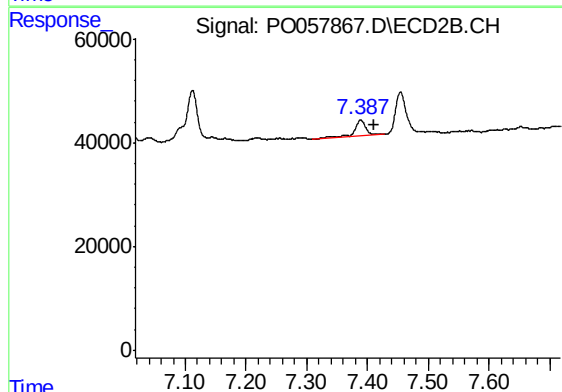
R.T.: 7.112 min
Delta R.T.: -0.020 min
Response: 153415
Conc: 25.82 ng/ml



#38 AR-1262-3

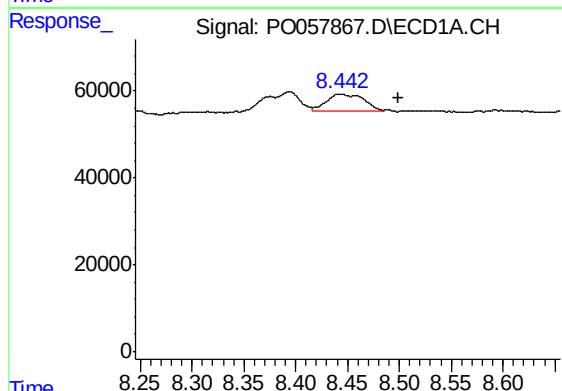
R.T.: 8.394 min
Delta R.T.: -0.019 min
Response: 89573
Conc: 18.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



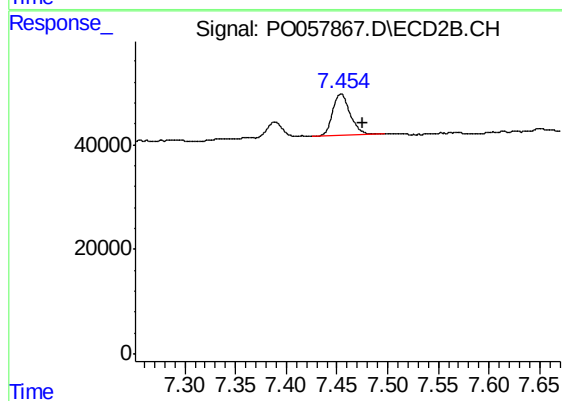
#38 AR-1262-3

R.T.: 7.389 min
Delta R.T.: -0.021 min
Response: 43046
Conc: 16.83 ng/ml



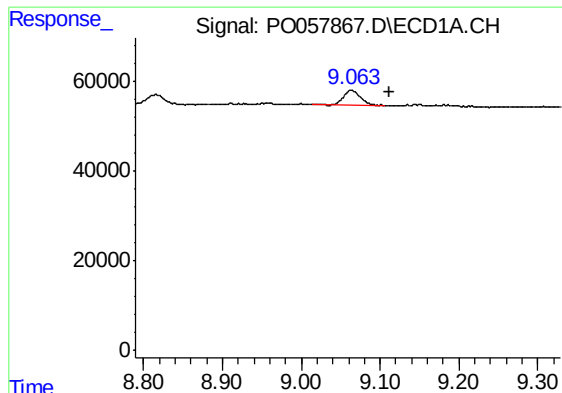
#39 AR-1262-4

R.T.: 8.442 min
Delta R.T.: -0.058 min
Response: 94711
Conc: 23.28 ng/ml



#39 AR-1262-4

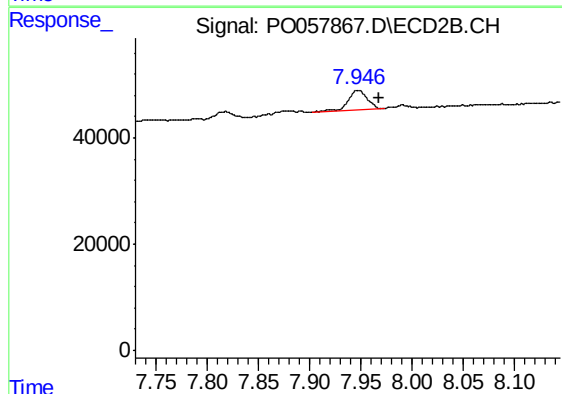
R.T.: 7.454 min
Delta R.T.: -0.021 min
Response: 96496
Conc: 21.89 ng/ml



#40 AR-1262-5

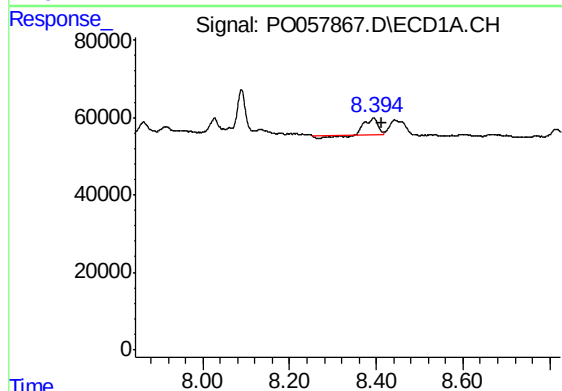
R.T.: 9.063 min
Delta R.T.: -0.049 min
Response: 47742
Conc: 18.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



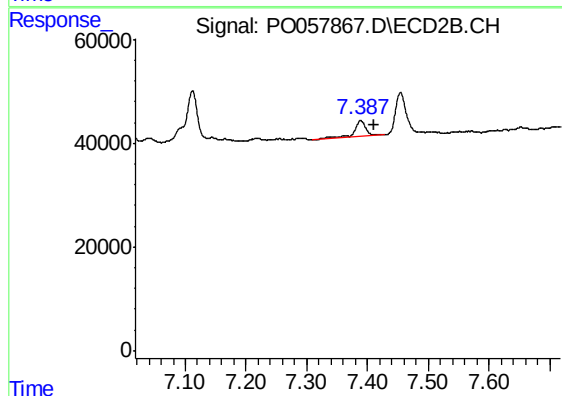
#40 AR-1262-5

R.T.: 7.947 min
Delta R.T.: -0.021 min
Response: 48631
Conc: 26.63 ng/ml



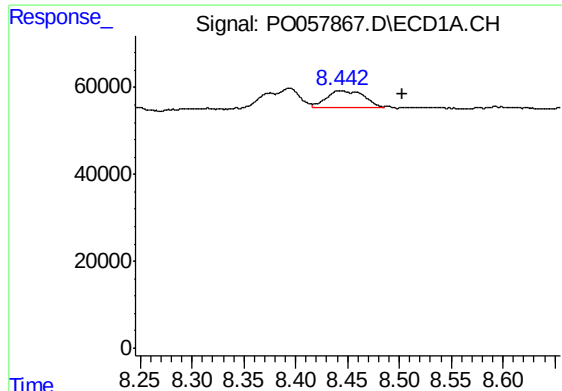
#41 AR-1268-1

R.T.: 8.394 min
Delta R.T.: -0.018 min
Response: 89573
Conc: 10.62 ng/ml



#41 AR-1268-1

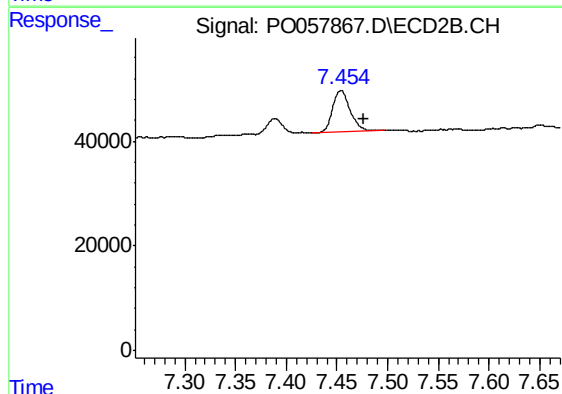
R.T.: 7.389 min
Delta R.T.: -0.022 min
Response: 43046
Conc: 6.29 ng/ml



#42 AR-1268-2

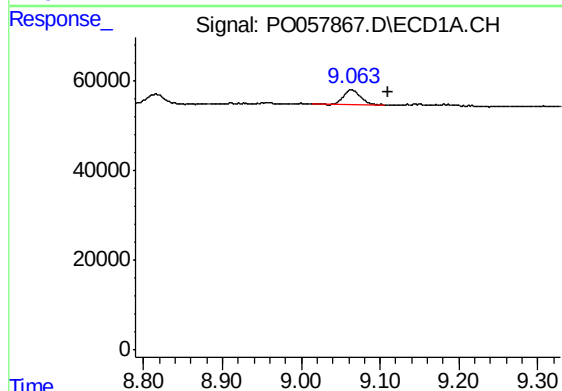
R.T.: 8.442 min
Delta R.T.: -0.060 min
Response: 94711
Conc: 11.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



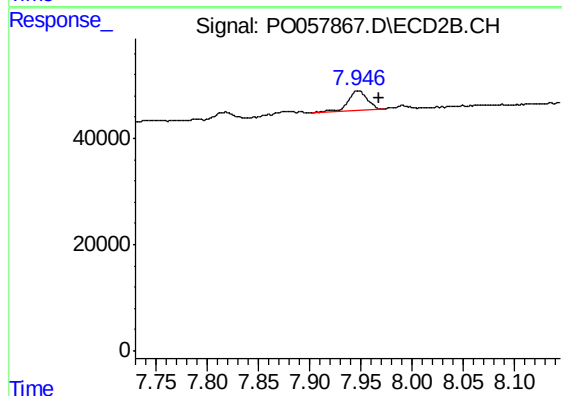
#42 AR-1268-2

R.T.: 7.454 min
Delta R.T.: -0.022 min
Response: 96496
Conc: 15.20 ng/ml



#44 AR-1268-4

R.T.: 9.063 min
Delta R.T.: -0.048 min
Response: 47742
Conc: 18.53 ng/ml



#44 AR-1268-4

R.T.: 7.947 min
Delta R.T.: -0.021 min
Response: 48631
Conc: 24.27 ng/ml