

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100521\
 Data File : PO081799.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2021 23:47
 Operator : AJ\MA
 Sample : M4072-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 04:13:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 2021
 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...	4.866	3.981	2227133	610912	24.975	22.930
2)	SA Decachlor...	10.869f	9.322	1518796	472461	20.390	20.345
Target Compounds							
3)	L1 AR-1016-1	6.200	5.269	27583	13902	8.519	15.431 #
4)	L1 AR-1016-2	6.200f	5.269	27583	13902	5.951	10.180 #
6)	L1 AR-1016-4	6.383	5.518	-63794	23279	N.D.	37.582 #
7)	L1 AR-1016-5	0.000	5.750	0	57903	N.D.	82.014 #
8)	L2 AR-1221-1	5.119	0.000	196263	0	179.351	N.D. #
9)	L2 AR-1221-2	5.219	0.000	30655	0	38.880	N.D. #
12)	L3 AR-1232-2	5.917f	5.269	35676	13902	33.537	21.969 #
13)	L3 AR-1232-3	6.200f	0.000	27583	0	13.683	N.D. #
15)	L3 AR-1232-5	6.514f	5.750	62849	57903	85.238	182.154 #
16)	L4 AR-1242-1	6.200	5.269	27583	13902	10.801	18.951 #
17)	L4 AR-1242-2	6.200f	5.269	27583	13902	7.681	12.627 #
20)	L4 AR-1242-5	7.194	6.117f	124668	195407	63.218	261.493 #
21)	L5 AR-1248-1	6.200	5.269	27583	13902	13.703	23.230 #
22)	L5 AR-1248-2	6.514	5.518	62849	23279	23.829	26.234
24)	L5 AR-1248-4	7.136	5.750	1383435	57903	401.673	56.988 #
25)	L5 AR-1248-5	7.194	6.175	124668	40145	36.875	41.597
26)	L6 AR-1254-1	7.136f	6.117f	1383435	195407	385.845	127.612 #
27)	L6 AR-1254-2	7.343	6.276f	169856	24478	30.805	17.991 #
28)	L6 AR-1254-3	7.719	0.000	118598	0	21.019	N.D. #
29)	L6 AR-1254-4	0.000	6.962	0	16787	N.D.	13.444 #
30)	L6 AR-1254-5	8.442	7.383	38758	20259	8.409	10.837 #
31)	L7 AR-1260-1	7.879	6.864	53838	50788	12.736	36.381 #
32)	L7 AR-1260-2	8.142f	7.080f	244918	85801	47.186	52.499
33)	L7 AR-1260-3	8.497f	7.227	83451	20025	25.755	12.042 #
34)	L7 AR-1260-4	8.737f	0.000	78448	0	19.681	N.D. #
36)	L8 AR-1262-1	8.497f	7.383	83451	20259	16.100	20.353 #

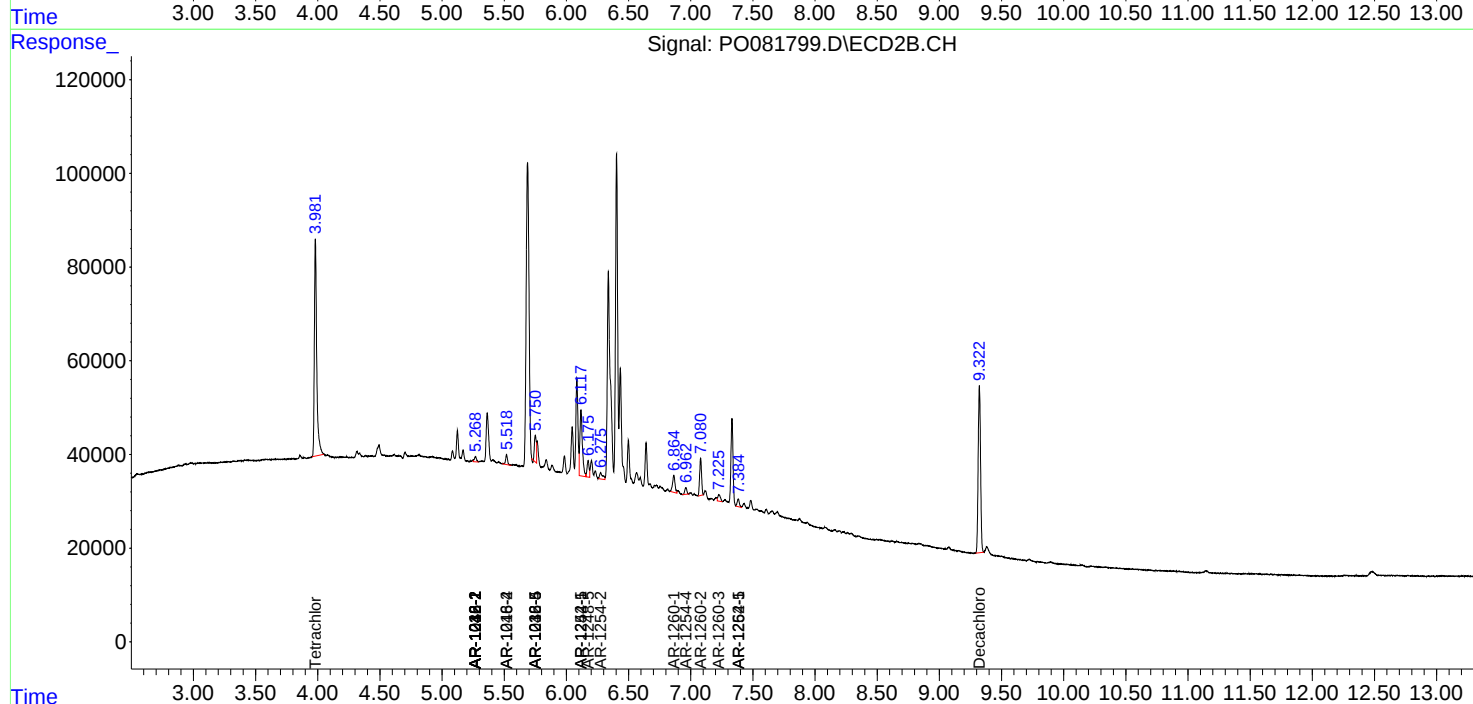
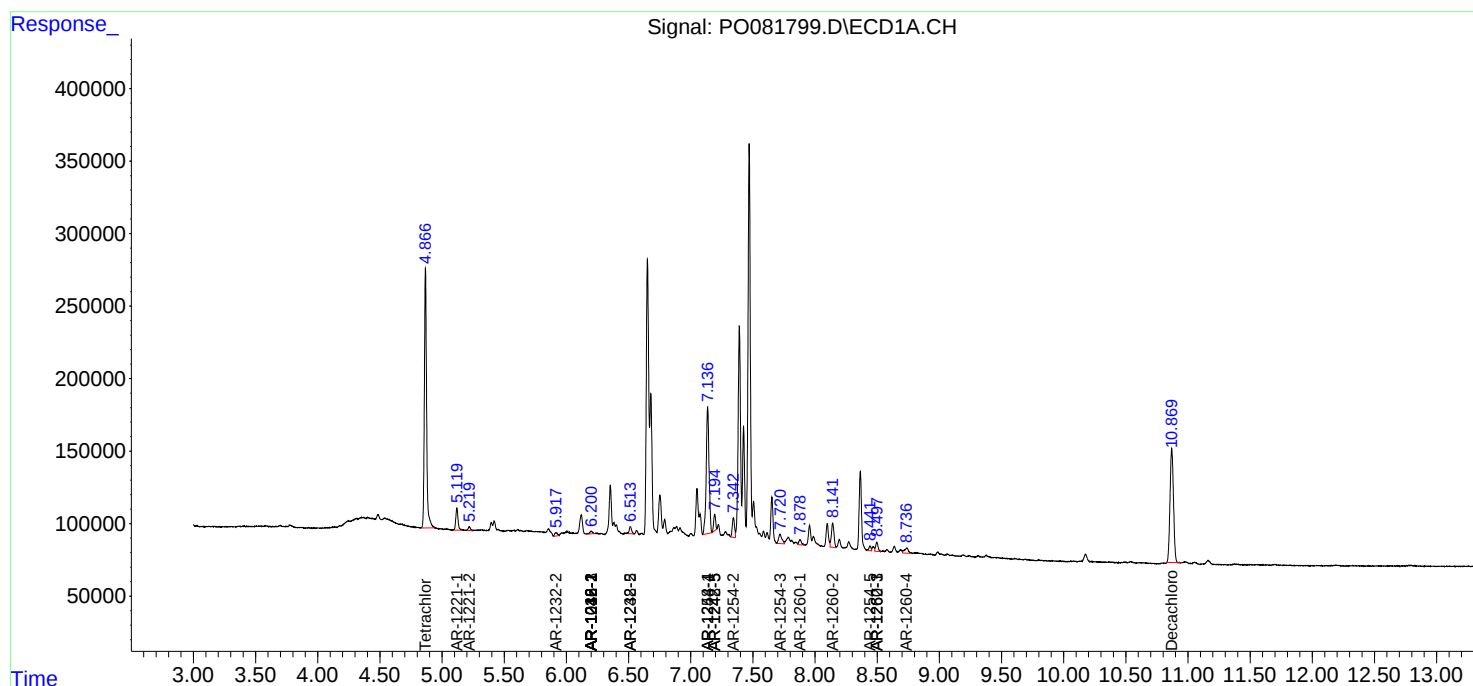
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

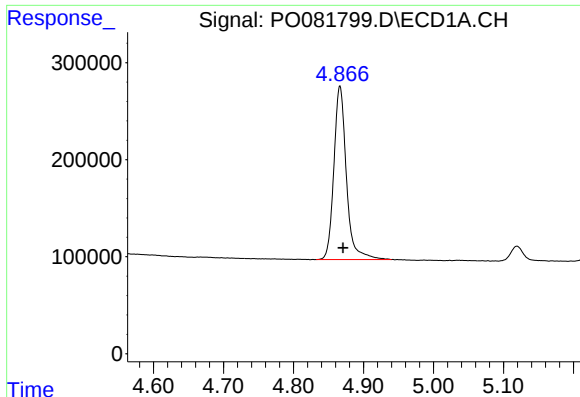
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100521\
Data File : PO081799.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2021 23:47
Operator : AJ\MA
Sample : M4072-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 04:13:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 2021
Response via : Initial Calibration
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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

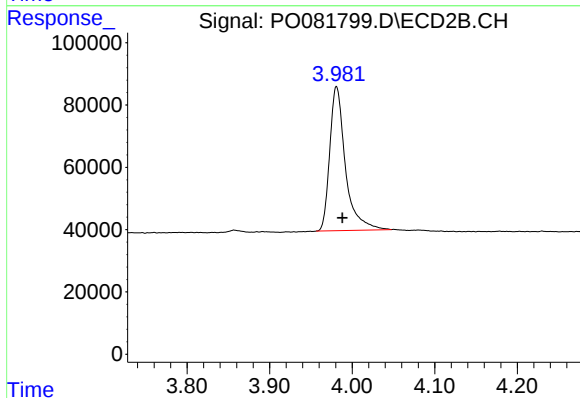




#1 Tetrachloro-m-xylene

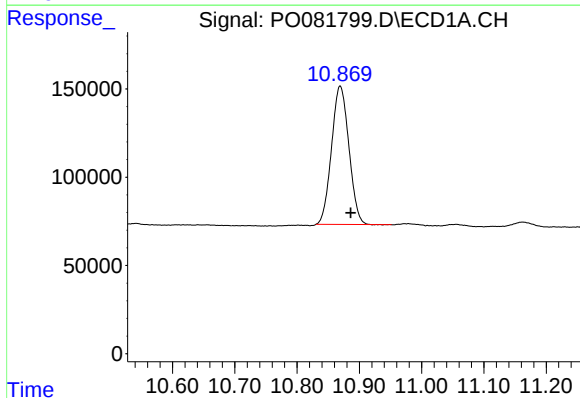
R.T.: 4.866 min
Delta R.T.: -0.005 min
Response: 2227133
Conc: 24.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



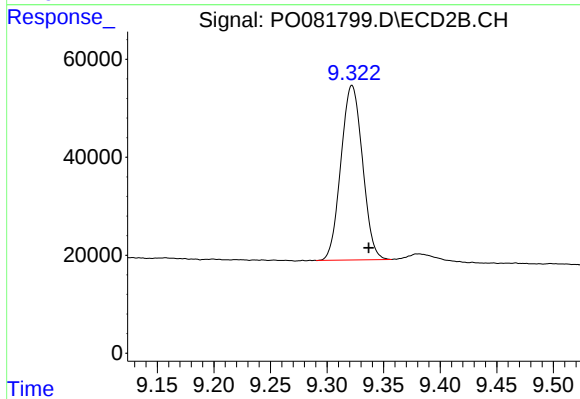
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: -0.007 min
Response: 610912
Conc: 22.93 ng/ml



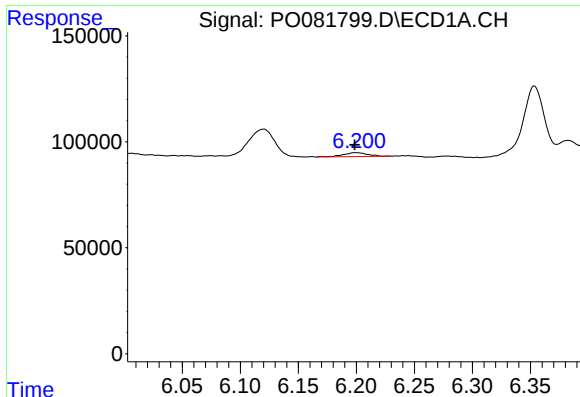
#2 Decachlorobiphenyl

R.T.: 10.869 min
Delta R.T.: -0.017 min
Response: 1518796
Conc: 20.39 ng/ml



#2 Decachlorobiphenyl

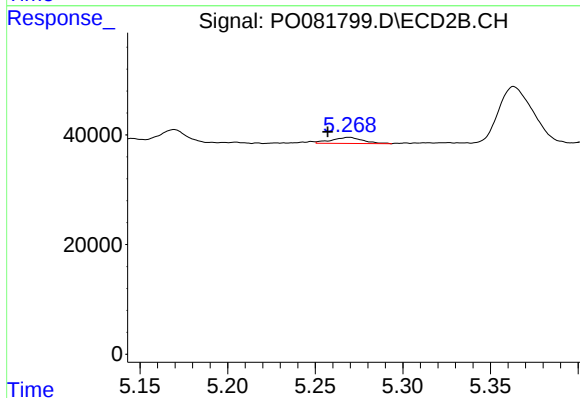
R.T.: 9.322 min
Delta R.T.: -0.015 min
Response: 472461
Conc: 20.34 ng/ml



#3 AR-1016-1

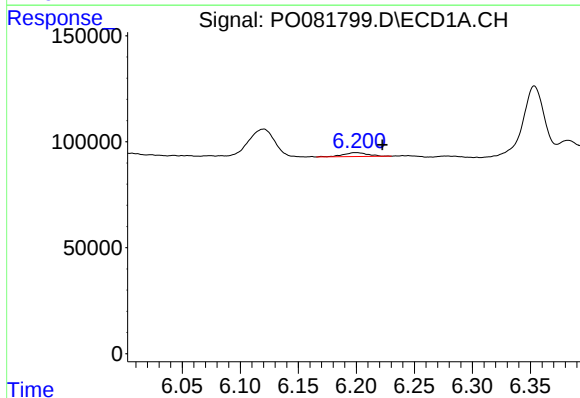
R.T.: 6.200 min
Delta R.T.: 0.001 min
Response: 27583
Conc: 8.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



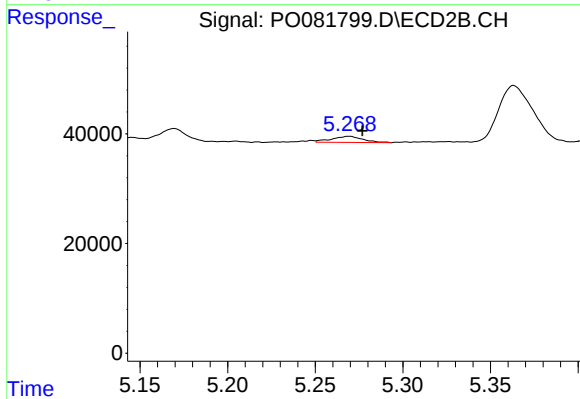
#3 AR-1016-1

R.T.: 5.269 min
Delta R.T.: 0.012 min
Response: 13902
Conc: 15.43 ng/ml



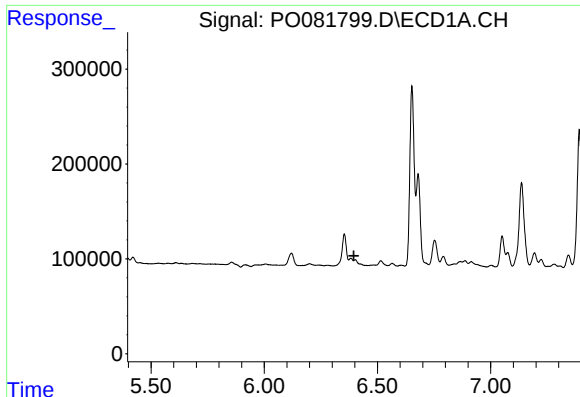
#4 AR-1016-2

R.T.: 6.200 min
Delta R.T.: -0.022 min
Response: 27583
Conc: 5.95 ng/ml



#4 AR-1016-2

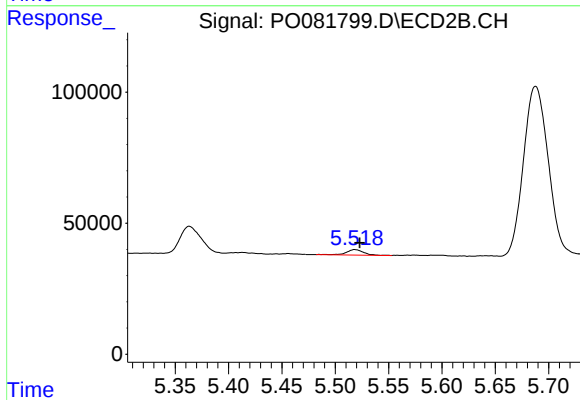
R.T.: 5.269 min
Delta R.T.: -0.008 min
Response: 13902
Conc: 10.18 ng/ml



#6 AR-1016-4

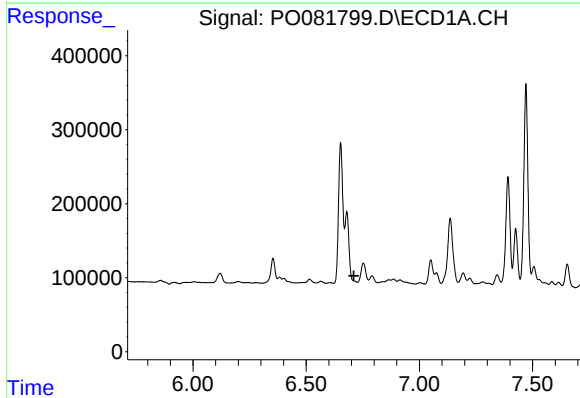
R.T.: 6.383 min
Delta R.T.: -0.013 min
Response: -63794
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



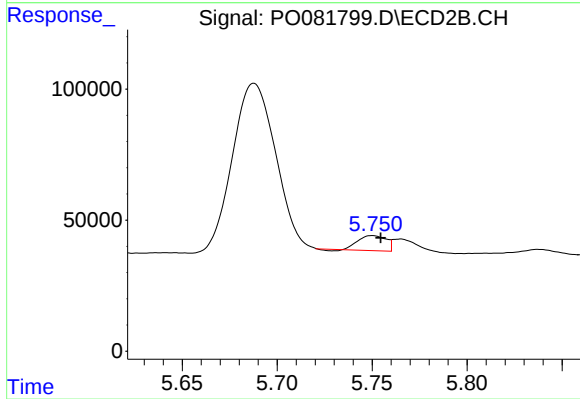
#6 AR-1016-4

R.T.: 5.518 min
Delta R.T.: -0.005 min
Response: 23279
Conc: 37.58 ng/ml



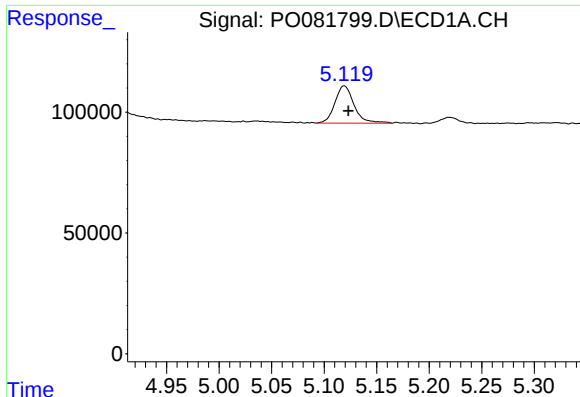
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.711 min
Response: 0
Conc: N.D.



#7 AR-1016-5

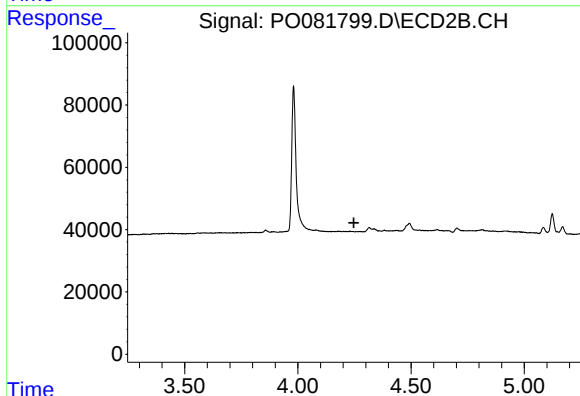
R.T.: 5.750 min
Delta R.T.: -0.004 min
Response: 57903
Conc: 82.01 ng/ml



#8 AR-1221-1

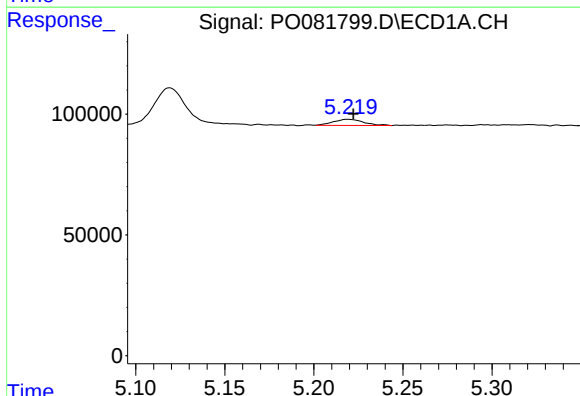
R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 196263
Conc: 179.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



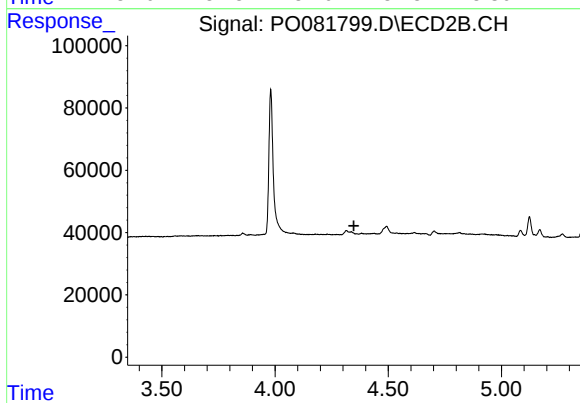
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.248 min
Response: 0
Conc: N.D.



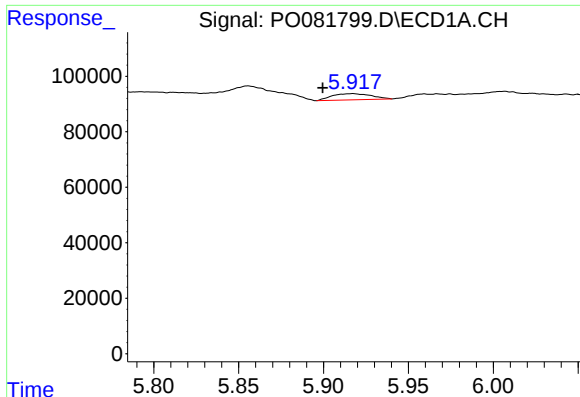
#9 AR-1221-2

R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 30655
Conc: 38.88 ng/ml



#9 AR-1221-2

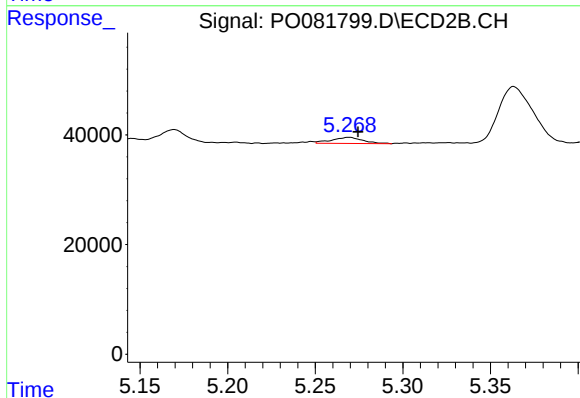
R.T.: 0.000 min
Exp R.T. : 4.348 min
Response: 0
Conc: N.D.



#12 AR-1232-2

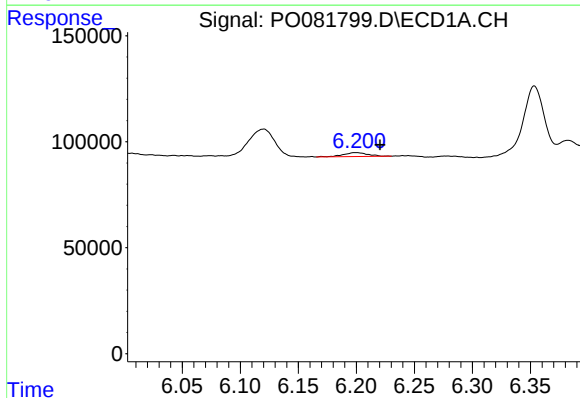
R.T.: 5.917 min
Delta R.T.: 0.018 min
Response: 35676
Conc: 33.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



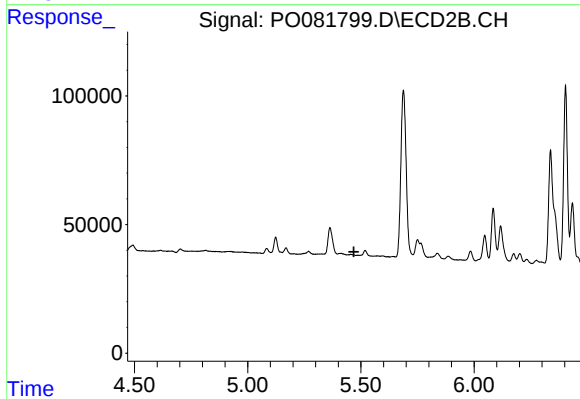
#12 AR-1232-2

R.T.: 5.269 min
Delta R.T.: -0.005 min
Response: 13902
Conc: 21.97 ng/ml



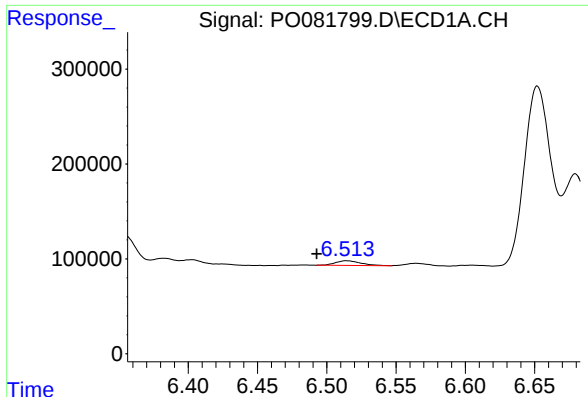
#13 AR-1232-3

R.T.: 6.200 min
Delta R.T.: -0.020 min
Response: 27583
Conc: 13.68 ng/ml



#13 AR-1232-3

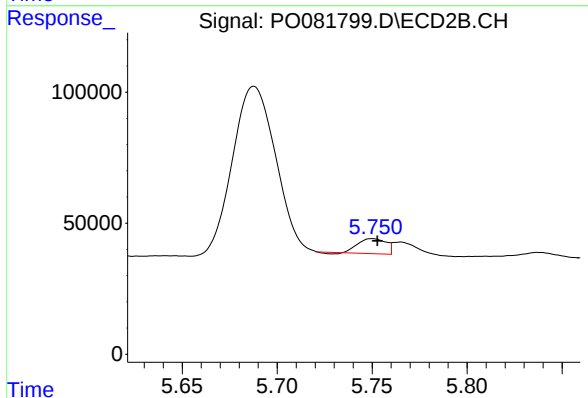
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.



#15 AR-1232-5

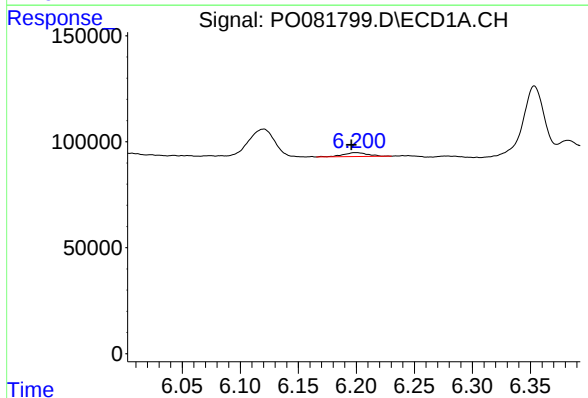
R.T.: 6.514 min
Delta R.T.: 0.021 min
Response: 62849
Conc: 85.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



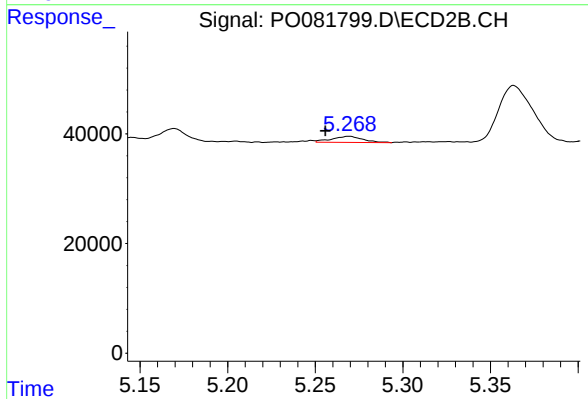
#15 AR-1232-5

R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 57903
Conc: 182.15 ng/ml



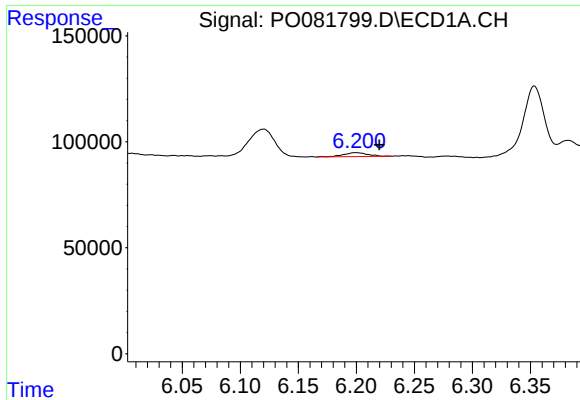
#16 AR-1242-1

R.T.: 6.200 min
Delta R.T.: 0.004 min
Response: 27583
Conc: 10.80 ng/ml



#16 AR-1242-1

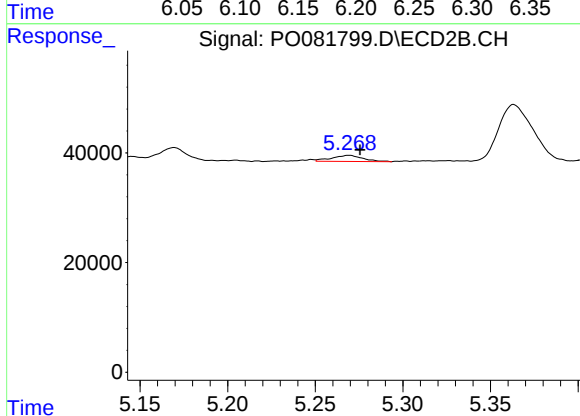
R.T.: 5.269 min
Delta R.T.: 0.013 min
Response: 13902
Conc: 18.95 ng/ml



#17 AR-1242-2

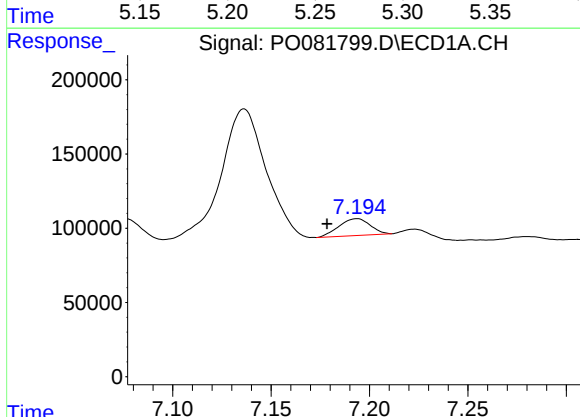
R.T.: 6.200 min
Delta R.T.: -0.020 min
Response: 27583
Conc: 7.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



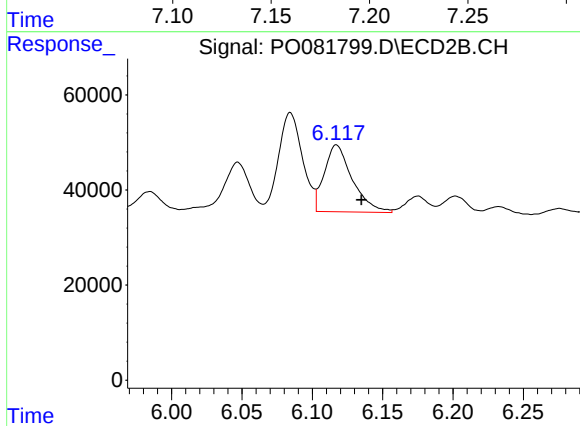
#17 AR-1242-2

R.T.: 5.269 min
Delta R.T.: -0.006 min
Response: 13902
Conc: 12.63 ng/ml



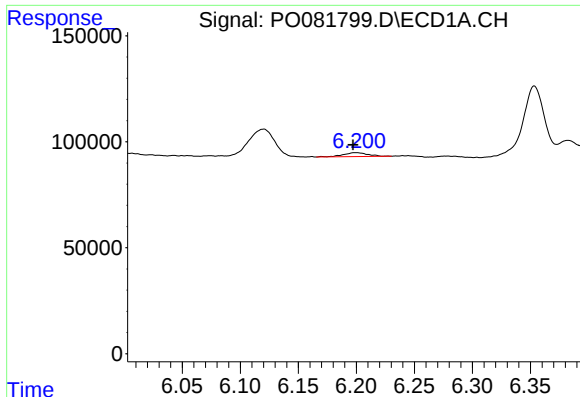
#20 AR-1242-5

R.T.: 7.194 min
Delta R.T.: 0.015 min
Response: 124668
Conc: 63.22 ng/ml



#20 AR-1242-5

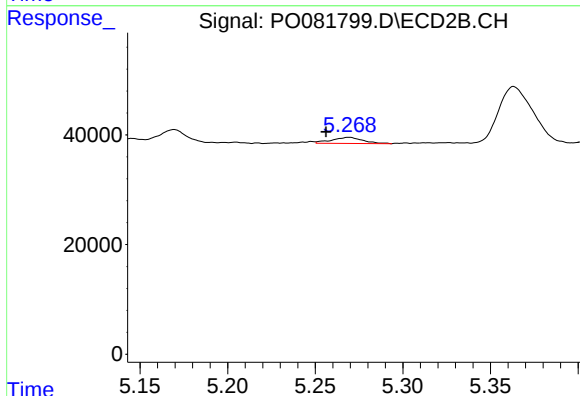
R.T.: 6.117 min
Delta R.T.: -0.018 min
Response: 195407
Conc: 261.49 ng/ml



#21 AR-1248-1

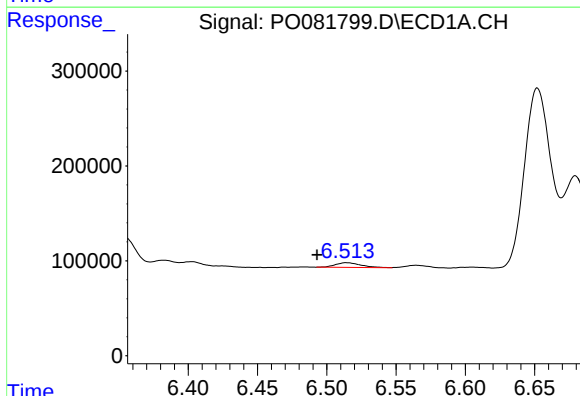
R.T.: 6.200 min
Delta R.T.: 0.003 min
Response: 27583
Conc: 13.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



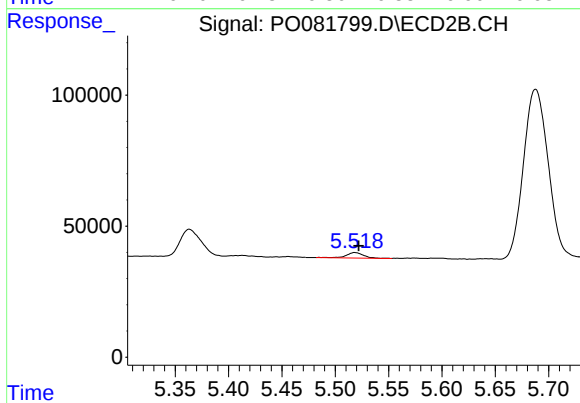
#21 AR-1248-1

R.T.: 5.269 min
Delta R.T.: 0.013 min
Response: 13902
Conc: 23.23 ng/ml



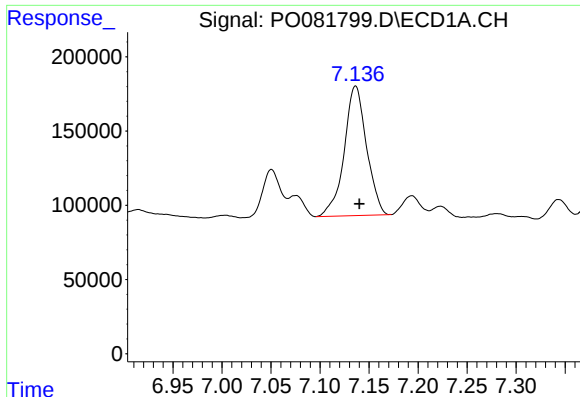
#22 AR-1248-2

R.T.: 6.514 min
Delta R.T.: 0.021 min
Response: 62849
Conc: 23.83 ng/ml



#22 AR-1248-2

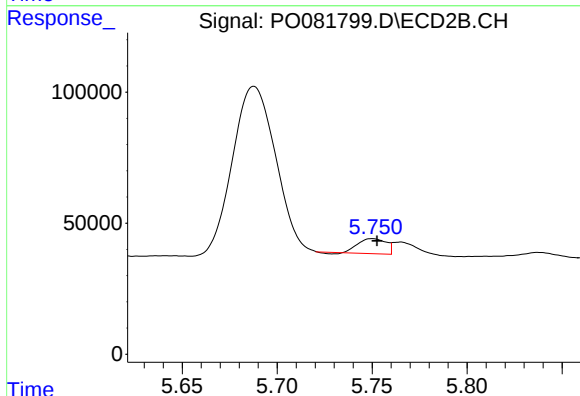
R.T.: 5.518 min
Delta R.T.: -0.004 min
Response: 23279
Conc: 26.23 ng/ml



#24 AR-1248-4

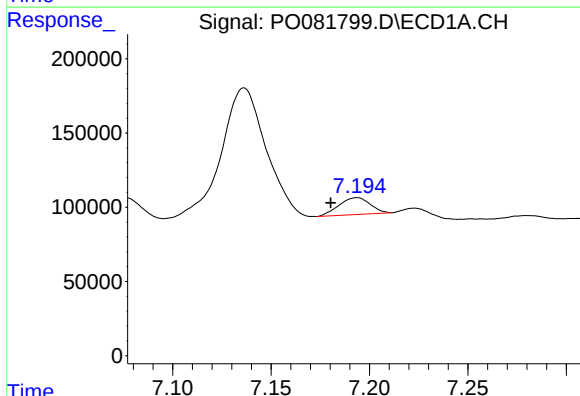
R.T.: 7.136 min
Delta R.T.: -0.004 min
Response: 1383435
Conc: 401.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



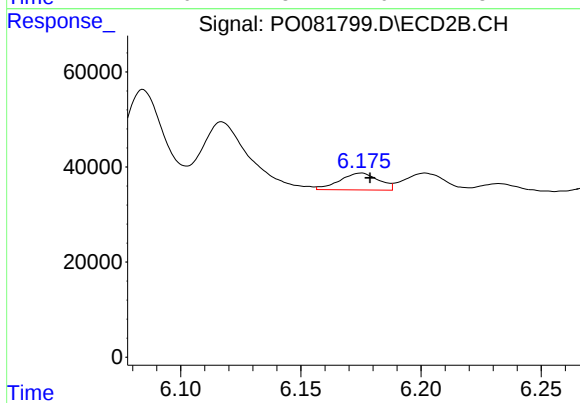
#24 AR-1248-4

R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 57903
Conc: 56.99 ng/ml



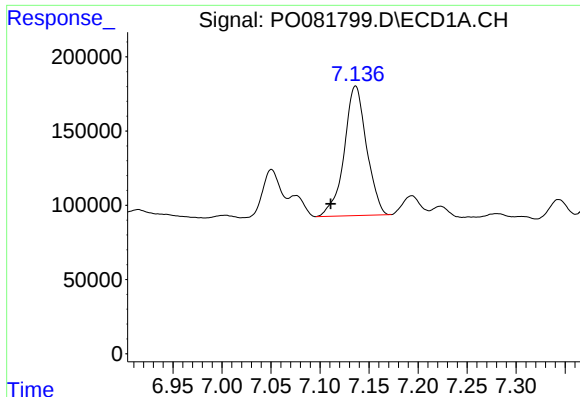
#25 AR-1248-5

R.T.: 7.194 min
Delta R.T.: 0.013 min
Response: 124668
Conc: 36.88 ng/ml



#25 AR-1248-5

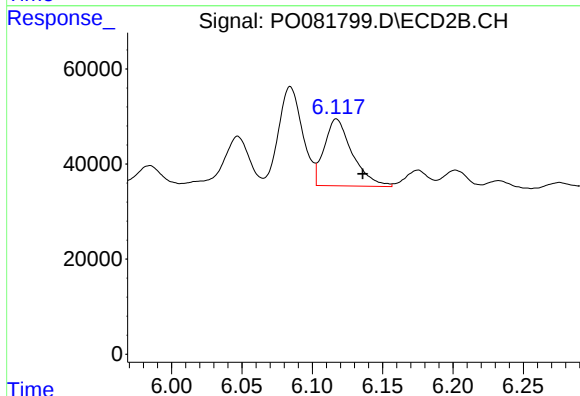
R.T.: 6.175 min
Delta R.T.: -0.004 min
Response: 40145
Conc: 41.60 ng/ml



#26 AR-1254-1

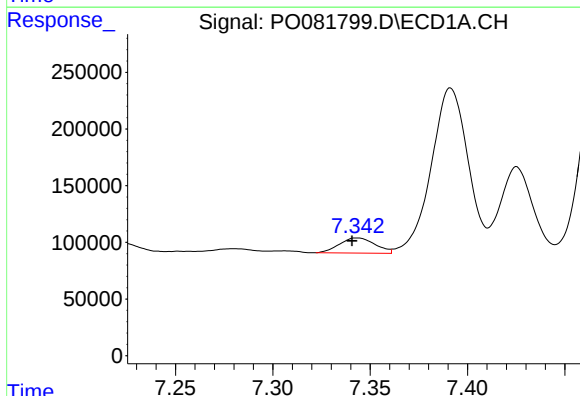
R.T.: 7.136 min
Delta R.T.: 0.025 min
Response: 1383435
Conc: 385.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



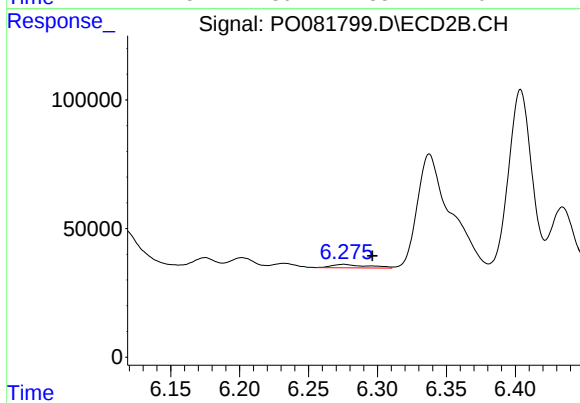
#26 AR-1254-1

R.T.: 6.117 min
Delta R.T.: -0.019 min
Response: 195407
Conc: 127.61 ng/ml



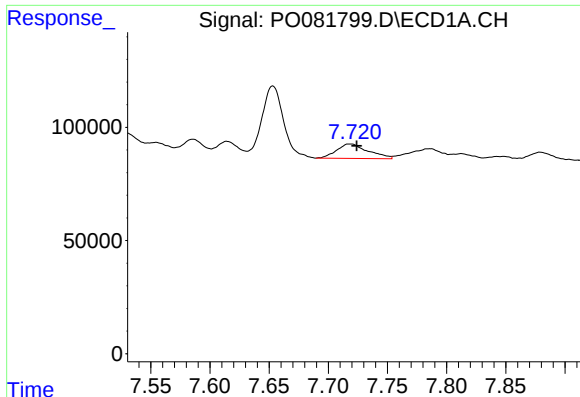
#27 AR-1254-2

R.T.: 7.343 min
Delta R.T.: 0.003 min
Response: 169856
Conc: 30.81 ng/ml



#27 AR-1254-2

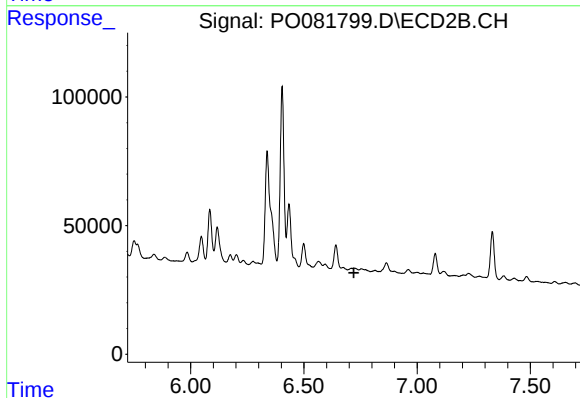
R.T.: 6.276 min
Delta R.T.: -0.020 min
Response: 24478
Conc: 17.99 ng/ml



#28 AR-1254-3

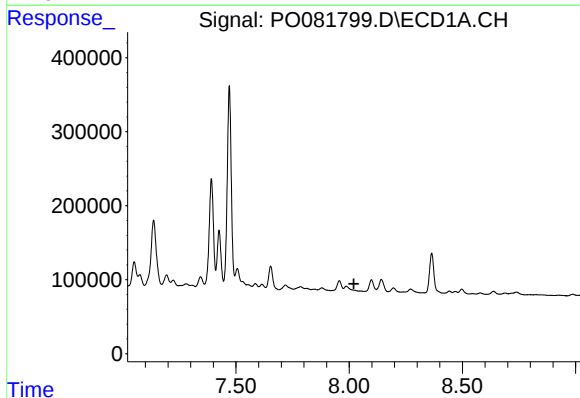
R.T.: 7.719 min
Delta R.T.: -0.006 min
Response: 118598
Conc: 21.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



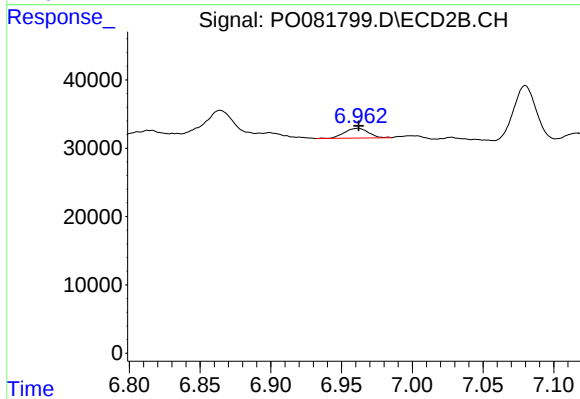
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.721 min
Response: 0
Conc: N.D.



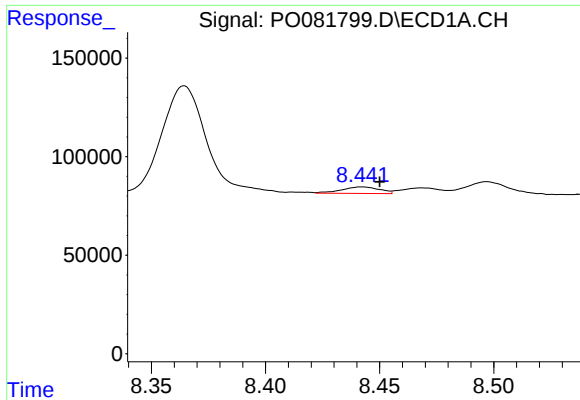
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.021 min
Response: 0
Conc: N.D.



#29 AR-1254-4

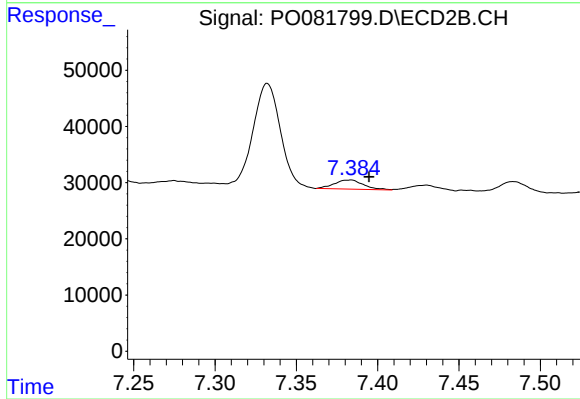
R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 16787
Conc: 13.44 ng/ml



#30 AR-1254-5

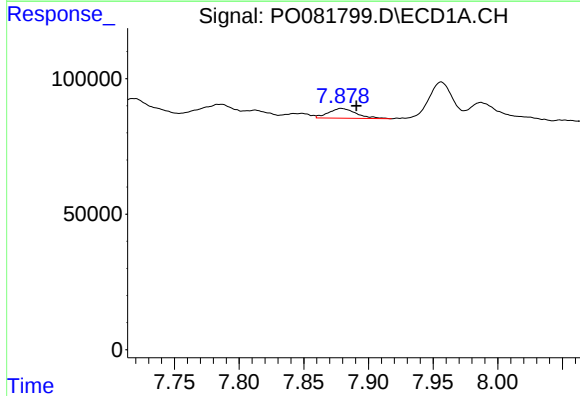
R.T.: 8.442 min
Delta R.T.: -0.008 min
Response: 38758
Conc: 8.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



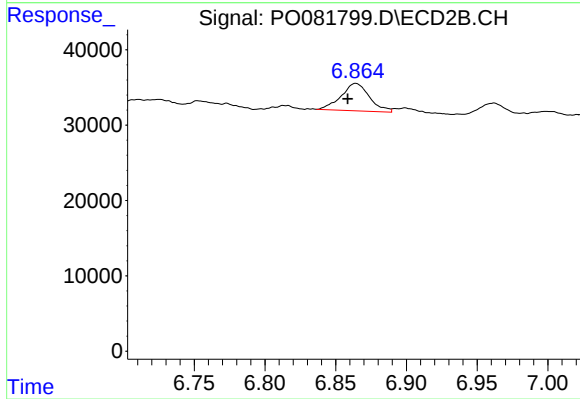
#30 AR-1254-5

R.T.: 7.383 min
Delta R.T.: -0.011 min
Response: 20259
Conc: 10.84 ng/ml



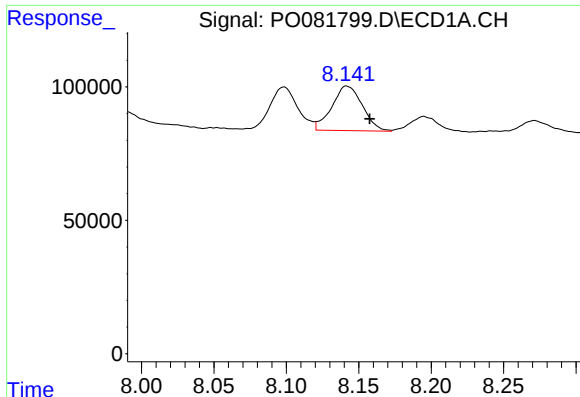
#31 AR-1260-1

R.T.: 7.879 min
Delta R.T.: -0.011 min
Response: 53838
Conc: 12.74 ng/ml



#31 AR-1260-1

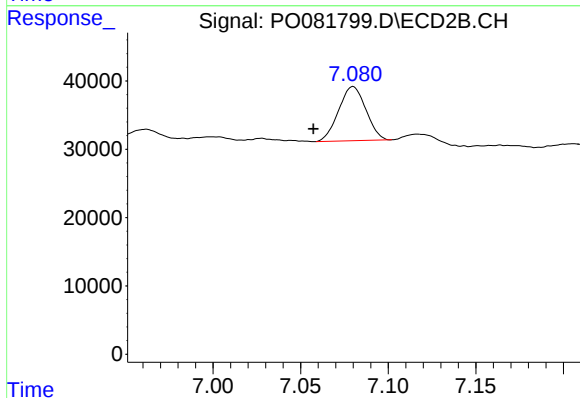
R.T.: 6.864 min
Delta R.T.: 0.006 min
Response: 50788
Conc: 36.38 ng/ml



#32 AR-1260-2

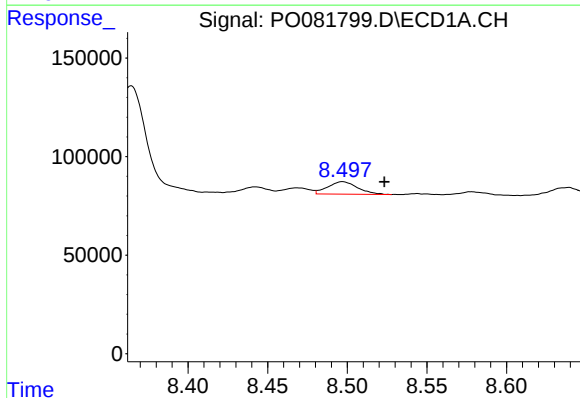
R.T.: 8.142 min
Delta R.T.: -0.016 min
Response: 244918
Conc: 47.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



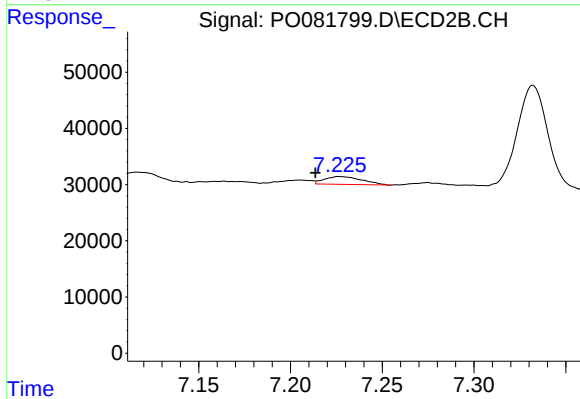
#32 AR-1260-2

R.T.: 7.080 min
Delta R.T.: 0.023 min
Response: 85801
Conc: 52.50 ng/ml



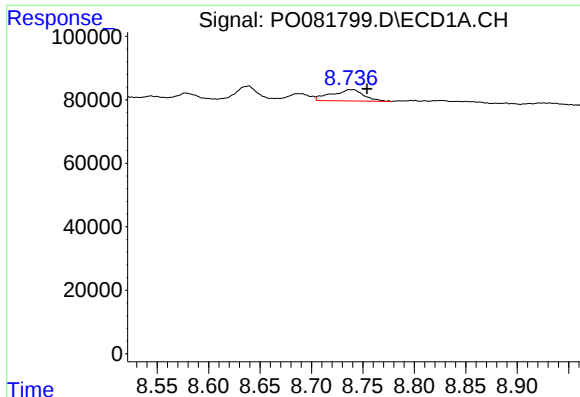
#33 AR-1260-3

R.T.: 8.497 min
Delta R.T.: -0.026 min
Response: 83451
Conc: 25.75 ng/ml



#33 AR-1260-3

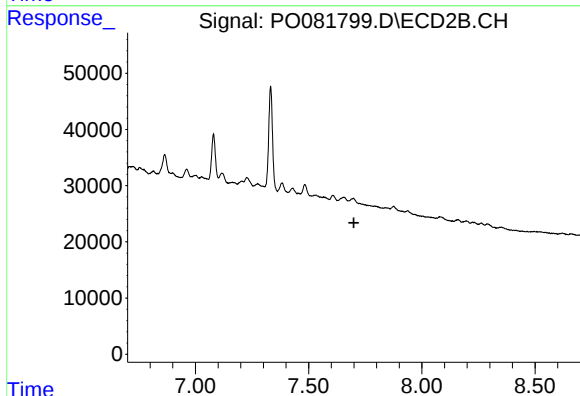
R.T.: 7.227 min
Delta R.T.: 0.013 min
Response: 20025
Conc: 12.04 ng/ml



#34 AR-1260-4

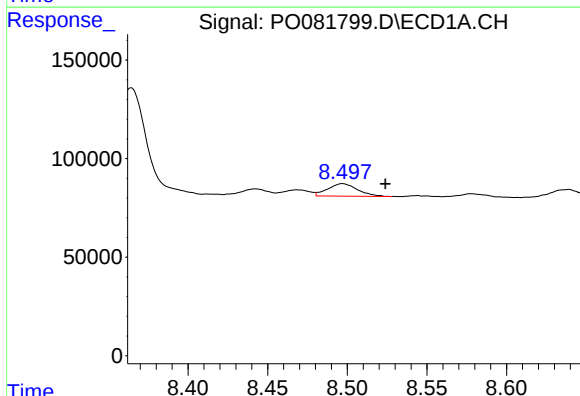
R.T.: 8.737 min
Delta R.T.: -0.017 min
Response: 78448
Conc: 19.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



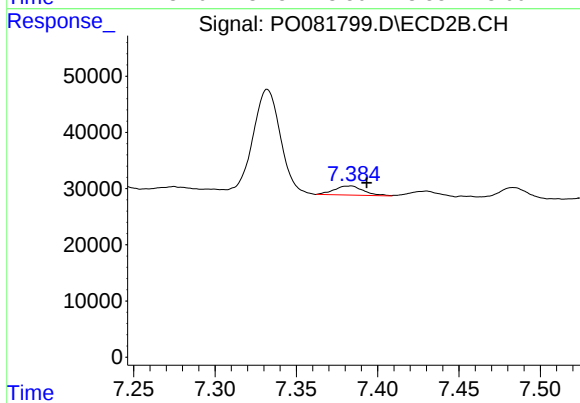
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.700 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 8.497 min
Delta R.T.: -0.027 min
Response: 83451
Conc: 16.10 ng/ml



#36 AR-1262-1

R.T.: 7.383 min
Delta R.T.: -0.010 min
Response: 20259
Conc: 20.35 ng/ml