

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
 Data File : P0079361.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jul 2021 4:04
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 04:47:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 02 07:33:59 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...	5.019	4.228	3128984	1360665	53.696	46.253
2)	SA Decachlor...	11.146	9.672	2343391	1164958	55.487	44.534
Target Compounds							
3)	L1 AR-1016-1	6.350	5.509	634446	306465	310.755	259.515
4)	L1 AR-1016-2	6.374	5.530	729865	295775	254.295	190.950
5)	L1 AR-1016-3	6.441	5.728	345639	205288	198.043	248.242 #
6)	L1 AR-1016-4	6.547	5.778	393889	434083	266.698	641.493 #
7)	L1 AR-1016-5	6.865	6.013	987263	478394	741.929	567.406
9)	L2 AR-1221-2	5.374	4.590	43462	20898	93.544	80.325
10)	L2 AR-1221-3	5.460	4.684	48555	24544	32.318	30.469
11)	L3 AR-1232-1	5.460	4.684	48555	24544	36.348	33.391
12)	L3 AR-1232-2	6.053	5.530	258468	295775	404.300	422.047
13)	L3 AR-1232-3	6.374	5.728	729865	205288	588.592	557.711
14)	L3 AR-1232-4	6.547	5.823	393889	452971	648.626	1353.519 #
15)	L3 AR-1232-5	6.646	6.013	833585	478394	2081.180	1359.294 #
16)	L4 AR-1242-1	6.350	5.509	634446	306465	392.171	346.622
17)	L4 AR-1242-2	6.374	5.530	729865	295775	326.303	252.571
18)	L4 AR-1242-3	6.441	5.728	345639	205288	254.048	325.764 #
19)	L4 AR-1242-4	6.547	5.823	393889	452971	353.009	706.090 #
20)	L4 AR-1242-5	7.336	6.398	1090599	725641	948.217	966.003
21)	L5 AR-1248-1	6.350	5.509	634446	306465	508.152	449.257
22)	L5 AR-1248-2	6.646	5.778	833585	434083	509.190	460.040
23)	L5 AR-1248-3	6.865	5.823	987263	452971	514.811	460.643
24)	L5 AR-1248-4	7.296	6.013	1141065	478394	521.781	429.086
25)	L5 AR-1248-5	7.336	6.442	1090599	517469	513.135	475.846
26)	L6 AR-1254-1	7.265	6.398	933068	725641	436.329	454.315
27)	L6 AR-1254-2	7.500	6.558	1080363	213219	330.453	149.906 #
28)	L6 AR-1254-3	7.880	6.988	618065	335859	174.780	151.182
29)	L6 AR-1254-4	8.177	7.229	386554	231843	152.566	167.002
30)	L6 AR-1254-5	8.609	7.665	69056	64101	25.994	33.975 #
31)	L7 AR-1260-1	0.000	7.140f	0	164200	N.D.	114.436 #
32)	L7 AR-1260-2	8.313	7.322	79958	25053	29.080	14.123 #
33)	L7 AR-1260-3	0.000	7.481	0	54920	N.D.	32.527 #
36)	L8 AR-1262-1	0.000	7.665	0	64101	N.D.	65.212 #

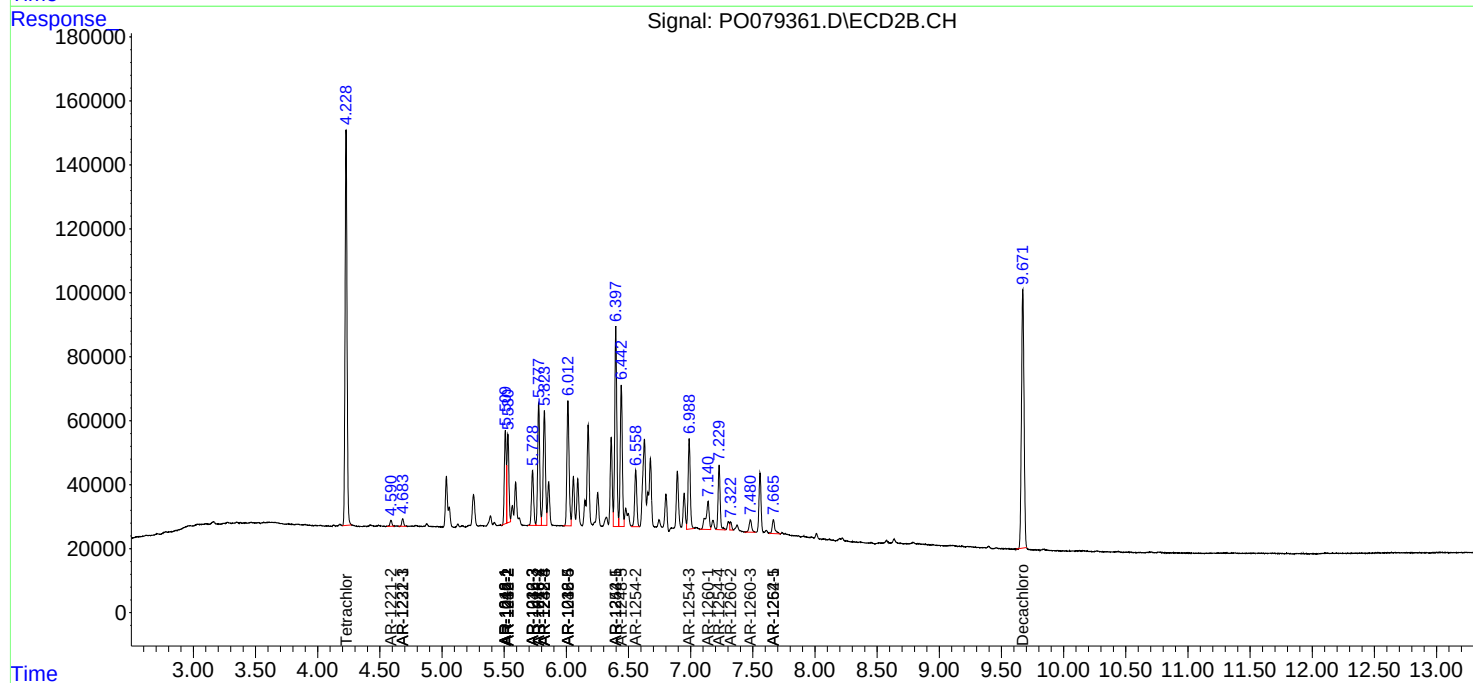
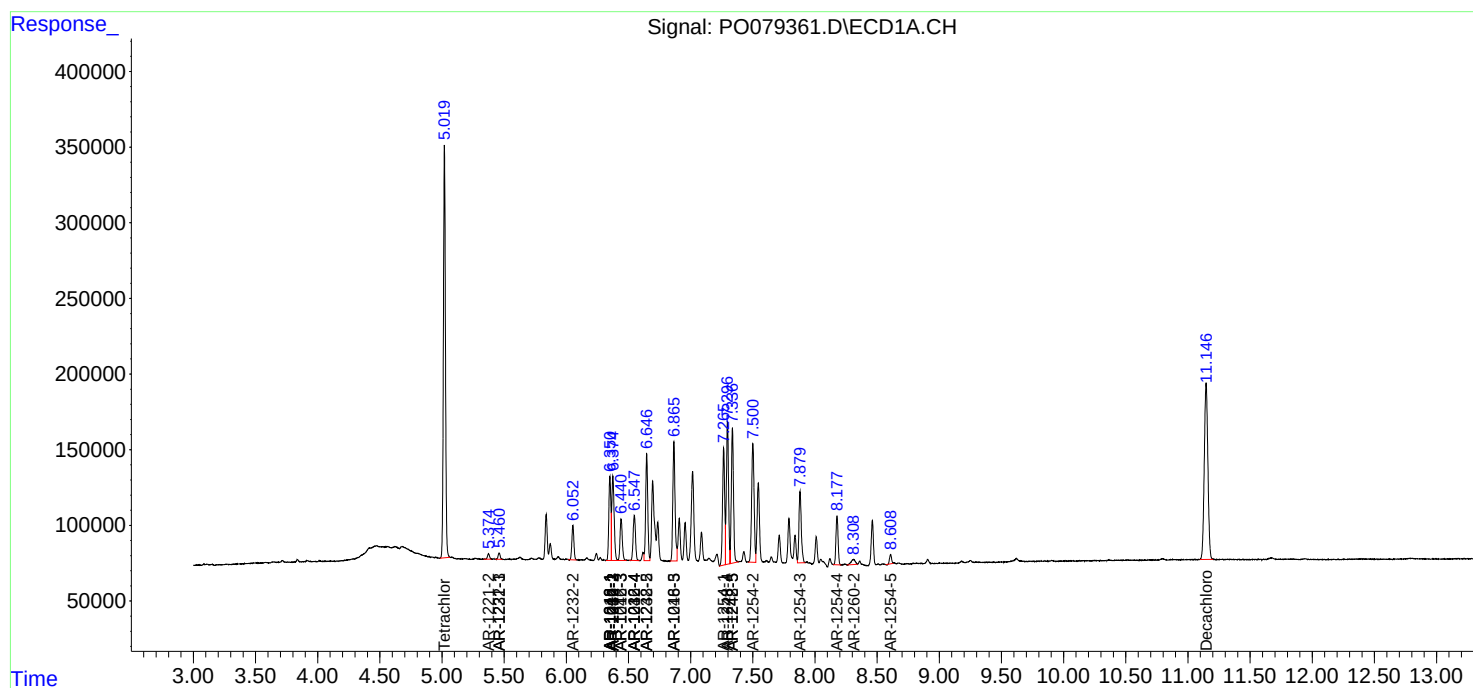
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

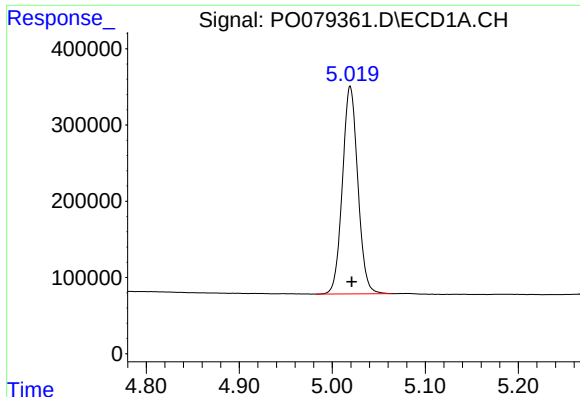
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
Data File : P0079361.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jul 2021 4:04
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 04:47:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 02 07:33:59 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

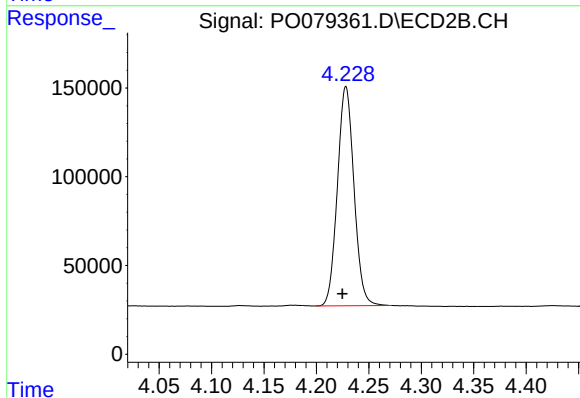




#1 Tetrachloro-m-xylene

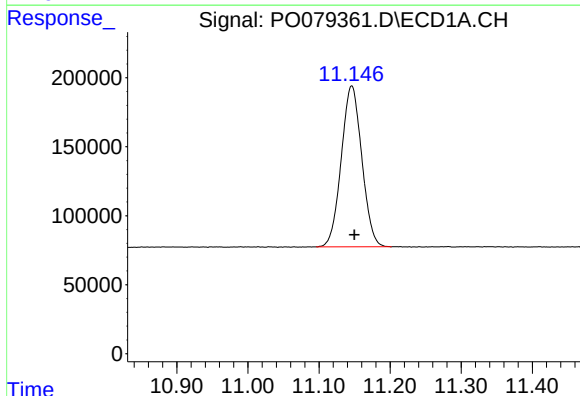
R.T.: 5.019 min
Delta R.T.: -0.002 min
Response: 3128984
Conc: 53.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



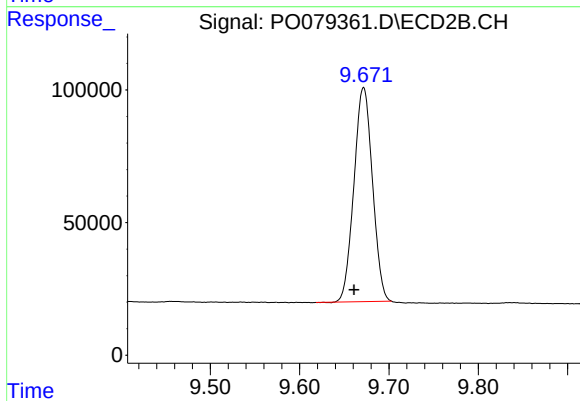
#1 Tetrachloro-m-xylene

R.T.: 4.228 min
Delta R.T.: 0.003 min
Response: 1360665
Conc: 46.25 ng/ml



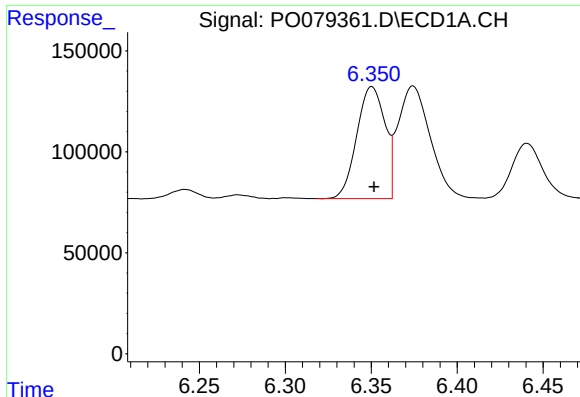
#2 Decachlorobiphenyl

R.T.: 11.146 min
Delta R.T.: -0.004 min
Response: 2343391
Conc: 55.49 ng/ml



#2 Decachlorobiphenyl

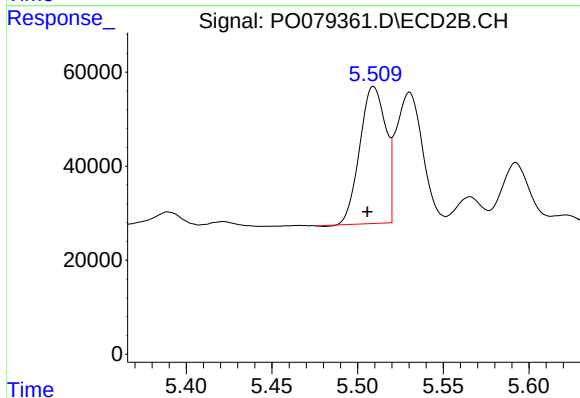
R.T.: 9.672 min
Delta R.T.: 0.011 min
Response: 1164958
Conc: 44.53 ng/ml



#3 AR-1016-1

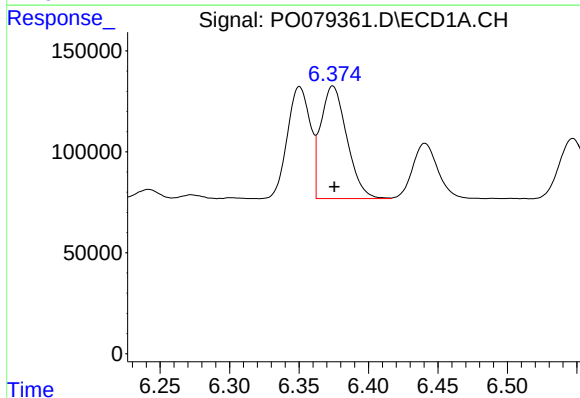
R.T.: 6.350 min
Delta R.T.: -0.001 min
Response: 634446
Conc: 310.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



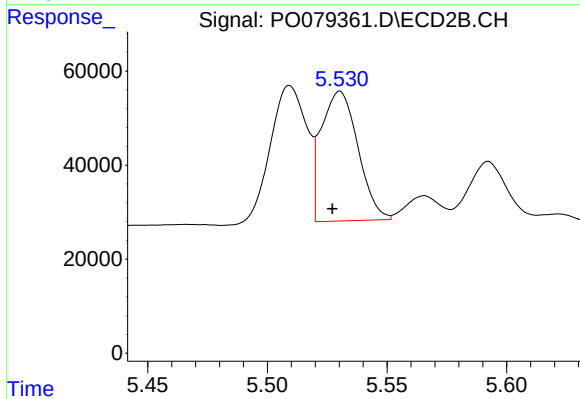
#3 AR-1016-1

R.T.: 5.509 min
Delta R.T.: 0.004 min
Response: 306465
Conc: 259.52 ng/ml



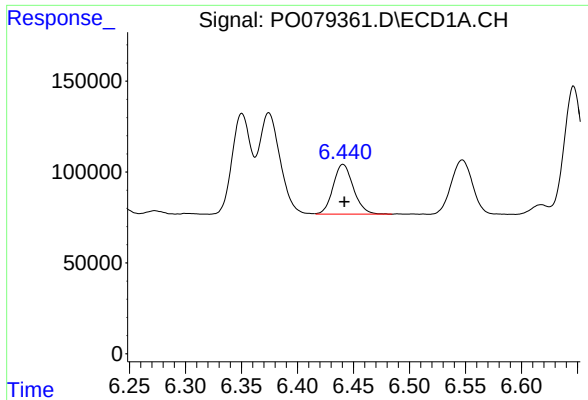
#4 AR-1016-2

R.T.: 6.374 min
Delta R.T.: -0.001 min
Response: 729865
Conc: 254.30 ng/ml



#4 AR-1016-2

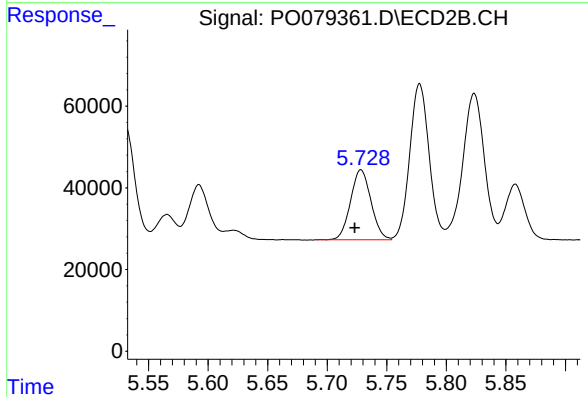
R.T.: 5.530 min
Delta R.T.: 0.003 min
Response: 295775
Conc: 190.95 ng/ml



#5 AR-1016-3

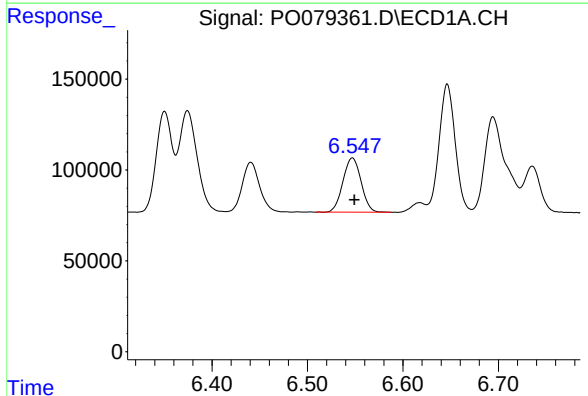
R.T.: 6.441 min
Delta R.T.: -0.001 min
Response: 345639
Conc: 198.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



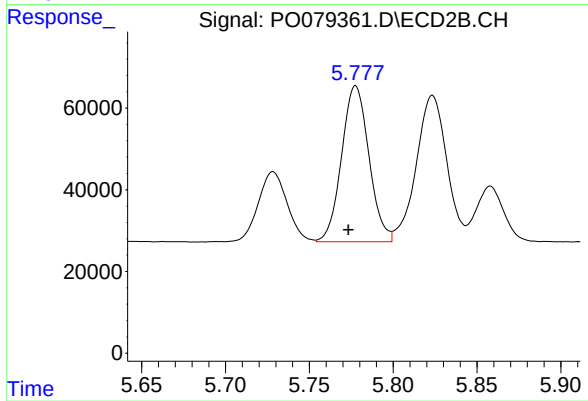
#5 AR-1016-3

R.T.: 5.728 min
Delta R.T.: 0.005 min
Response: 205288
Conc: 248.24 ng/ml



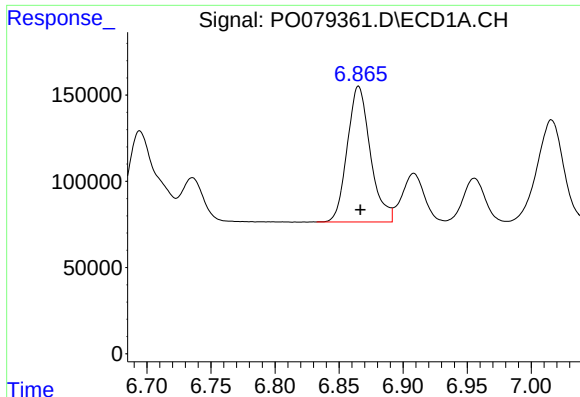
#6 AR-1016-4

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 393889
Conc: 266.70 ng/ml



#6 AR-1016-4

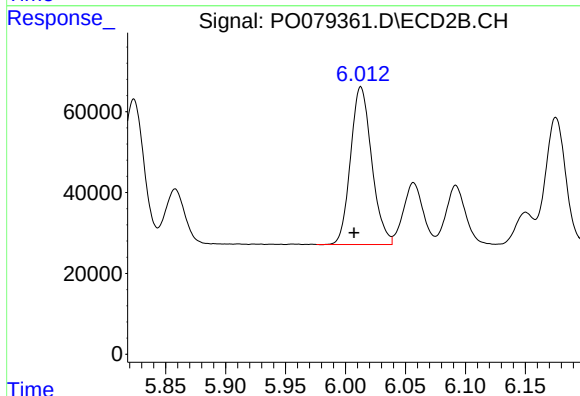
R.T.: 5.778 min
Delta R.T.: 0.004 min
Response: 434083
Conc: 641.49 ng/ml



#7 AR-1016-5

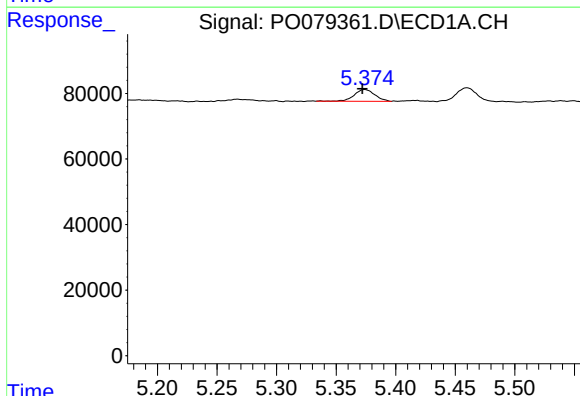
R.T.: 6.865 min
Delta R.T.: -0.002 min
Response: 987263
Conc: 741.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



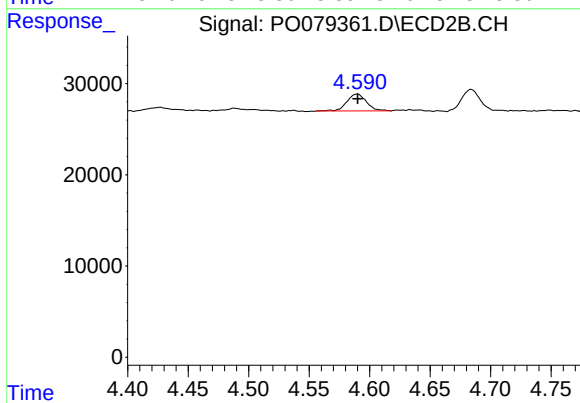
#7 AR-1016-5

R.T.: 6.013 min
Delta R.T.: 0.006 min
Response: 478394
Conc: 567.41 ng/ml



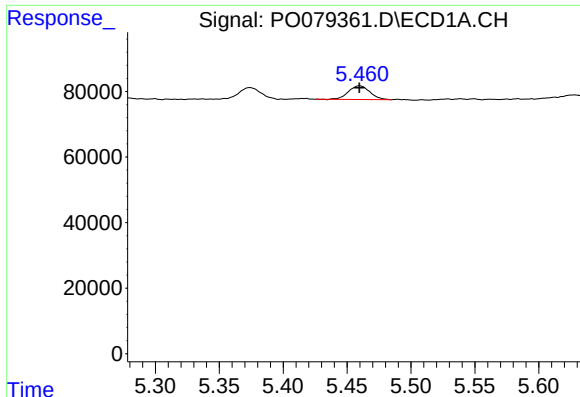
#9 AR-1221-2

R.T.: 5.374 min
Delta R.T.: 0.002 min
Response: 43462
Conc: 93.54 ng/ml



#9 AR-1221-2

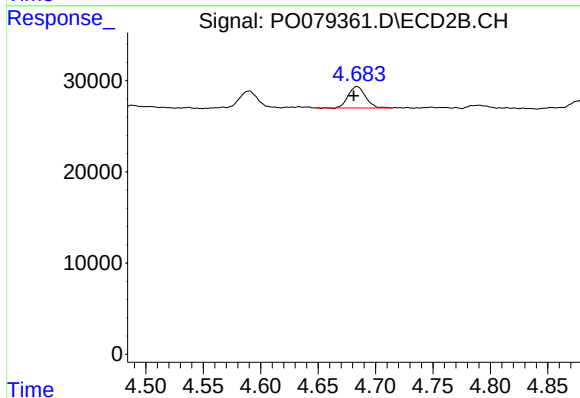
R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 20898
Conc: 80.33 ng/ml



#10 AR-1221-3

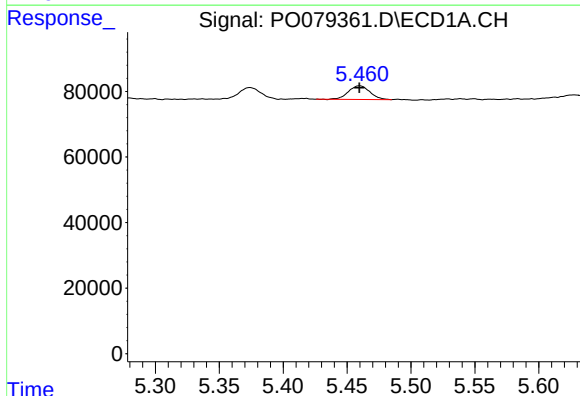
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 48555
Conc: 32.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



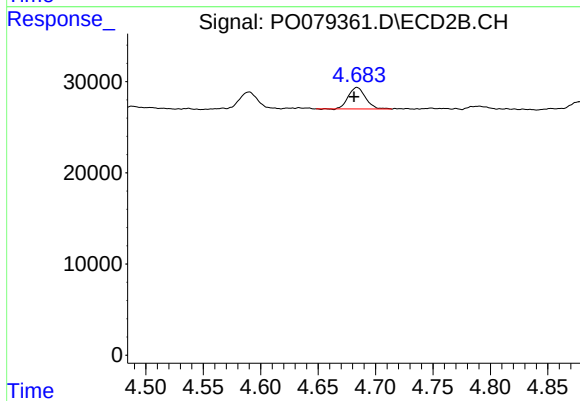
#10 AR-1221-3

R.T.: 4.684 min
Delta R.T.: 0.003 min
Response: 24544
Conc: 30.47 ng/ml



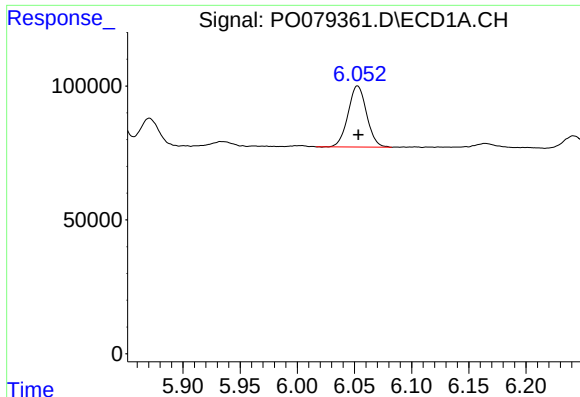
#11 AR-1232-1

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 48555
Conc: 36.35 ng/ml



#11 AR-1232-1

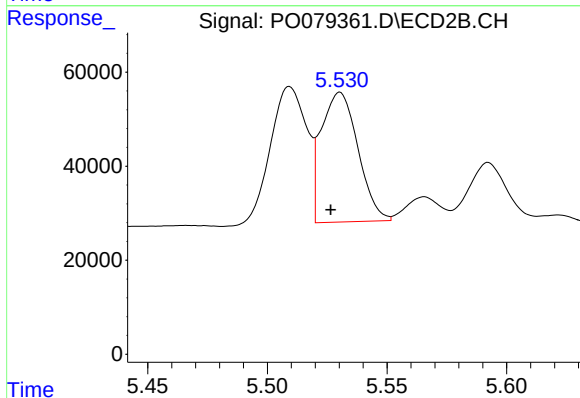
R.T.: 4.684 min
Delta R.T.: 0.003 min
Response: 24544
Conc: 33.39 ng/ml



#12 AR-1232-2

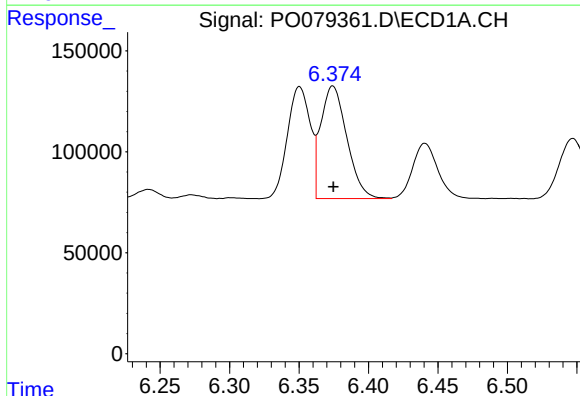
R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 258468
Conc: 404.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



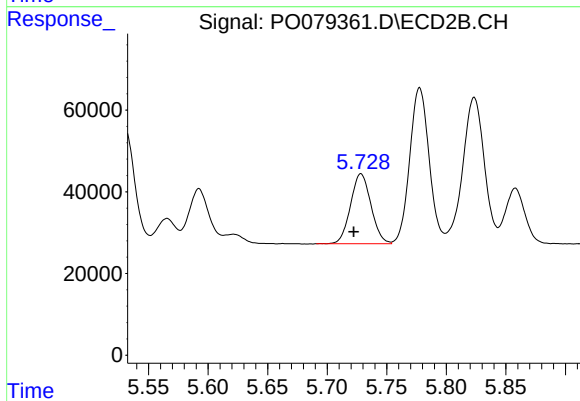
#12 AR-1232-2

R.T.: 5.530 min
Delta R.T.: 0.004 min
Response: 295775
Conc: 422.05 ng/ml



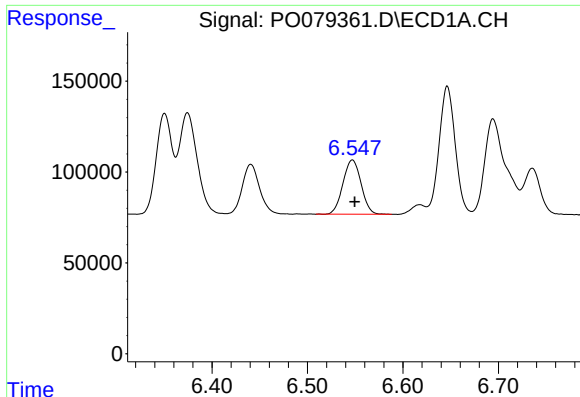
#13 AR-1232-3

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 729865
Conc: 588.59 ng/ml



#13 AR-1232-3

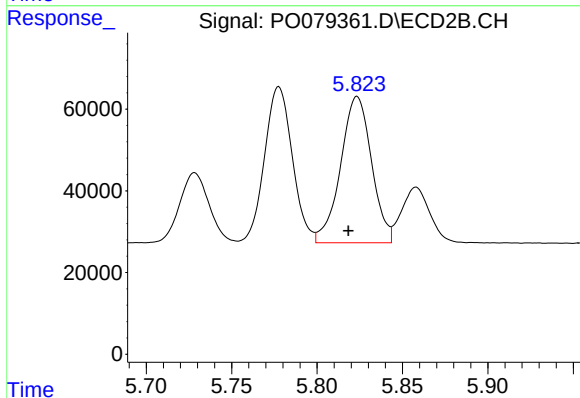
R.T.: 5.728 min
Delta R.T.: 0.006 min
Response: 205288
Conc: 557.71 ng/ml



#14 AR-1232-4

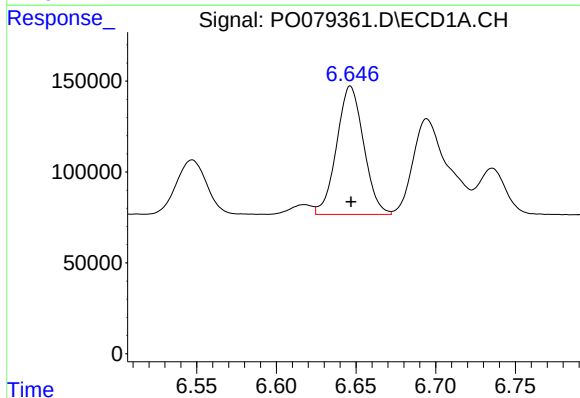
R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 393889
Conc: 648.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



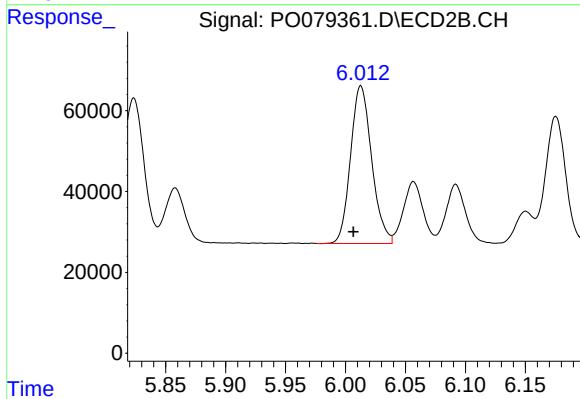
#14 AR-1232-4

R.T.: 5.823 min
Delta R.T.: 0.005 min
Response: 452971
Conc: 1353.52 ng/ml



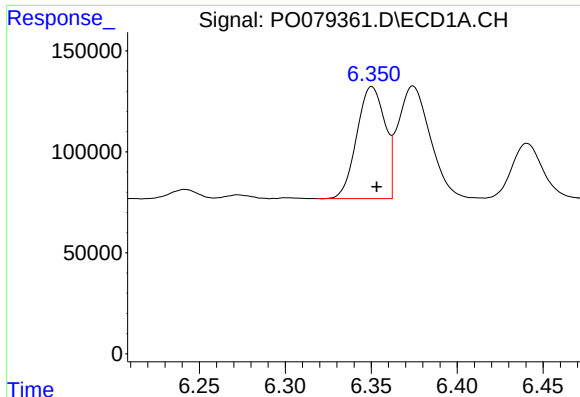
#15 AR-1232-5

R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 833585
Conc: 2081.18 ng/ml



#15 AR-1232-5

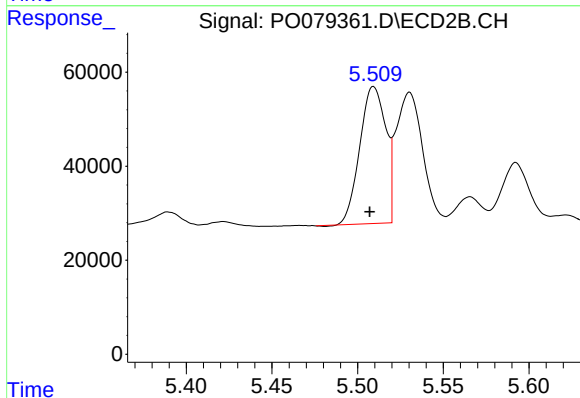
R.T.: 6.013 min
Delta R.T.: 0.006 min
Response: 478394
Conc: 1359.29 ng/ml



#16 AR-1242-1

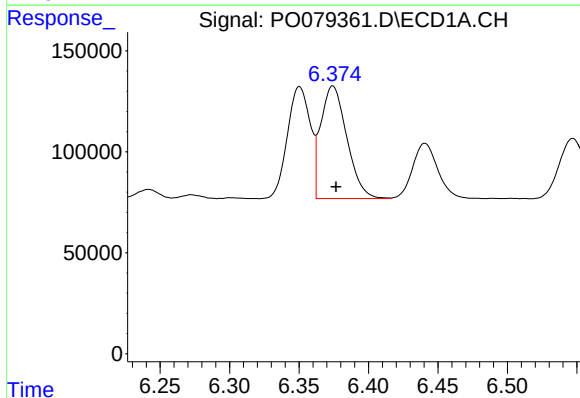
R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 634446
Conc: 392.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



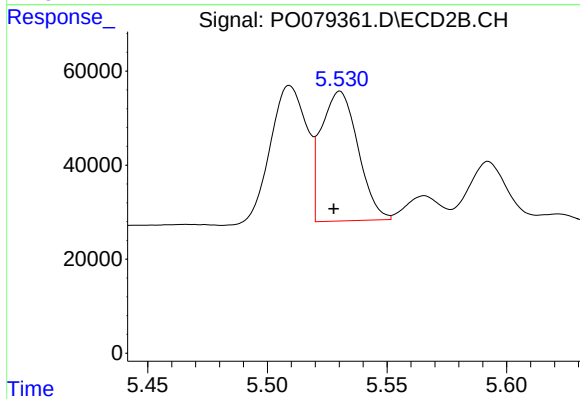
#16 AR-1242-1

R.T.: 5.509 min
Delta R.T.: 0.002 min
Response: 306465
Conc: 346.62 ng/ml



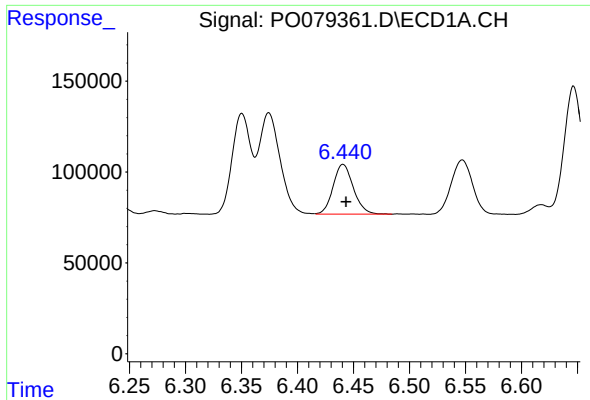
#17 AR-1242-2

R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 729865
Conc: 326.30 ng/ml



#17 AR-1242-2

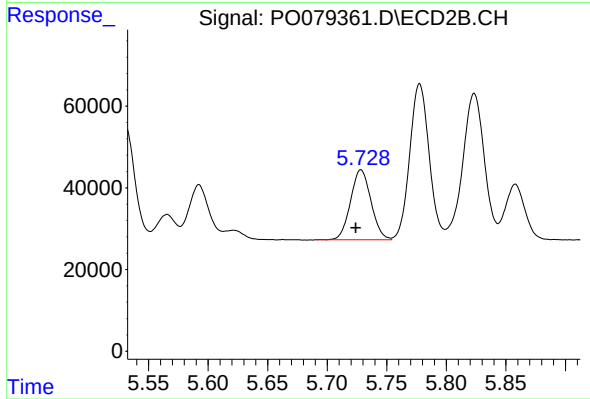
R.T.: 5.530 min
Delta R.T.: 0.003 min
Response: 295775
Conc: 252.57 ng/ml



#18 AR-1242-3

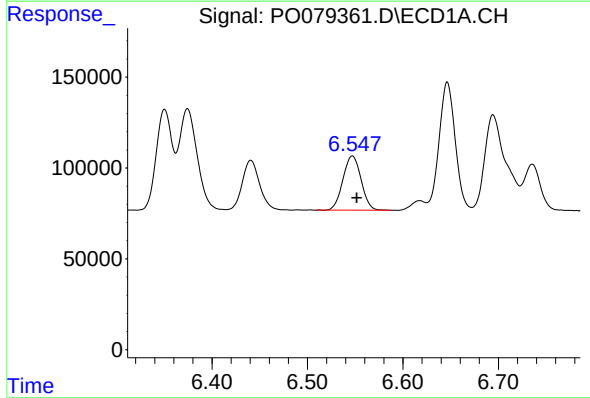
R.T.: 6.441 min
Delta R.T.: -0.003 min
Response: 345639
Conc: 254.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



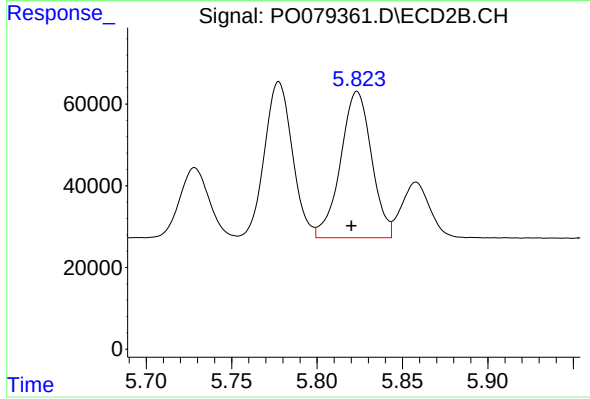
#18 AR-1242-3

R.T.: 5.728 min
Delta R.T.: 0.004 min
Response: 205288
Conc: 325.76 ng/ml



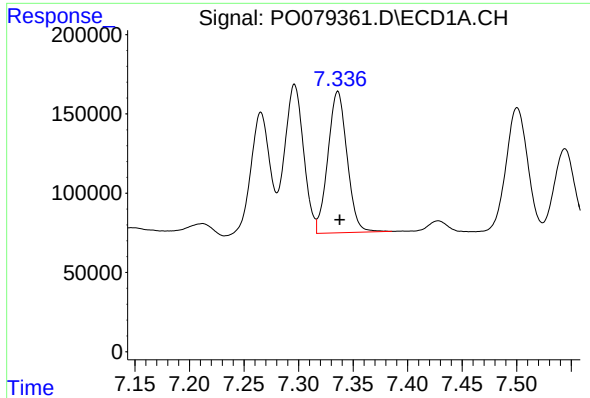
#19 AR-1242-4

R.T.: 6.547 min
Delta R.T.: -0.004 min
Response: 393889
Conc: 353.01 ng/ml



#19 AR-1242-4

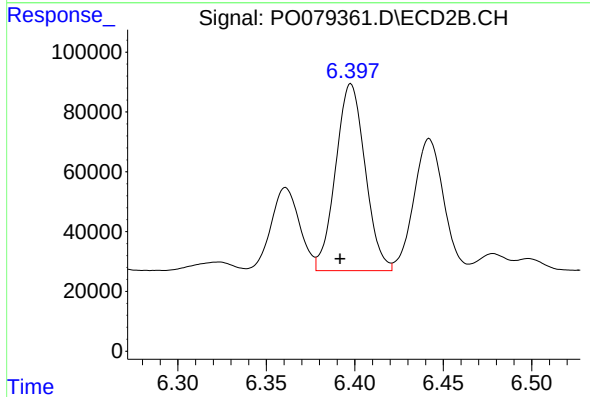
R.T.: 5.823 min
Delta R.T.: 0.003 min
Response: 452971
Conc: 706.09 ng/ml



#20 AR-1242-5

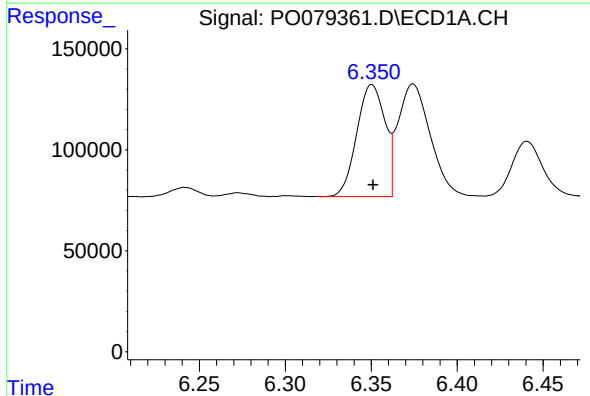
R.T.: 7.336 min
Delta R.T.: -0.002 min
Response: 1090599
Conc: 948.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



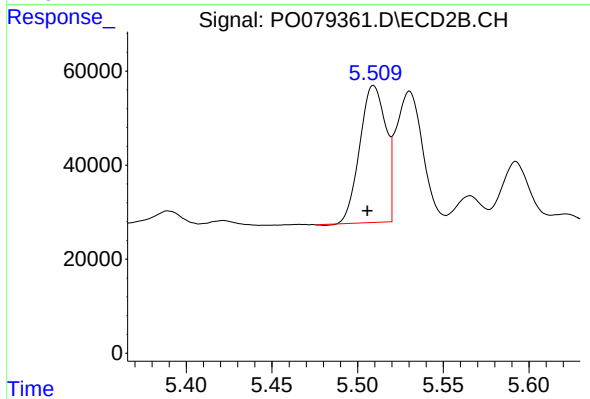
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: 0.006 min
Response: 725641
Conc: 966.00 ng/ml



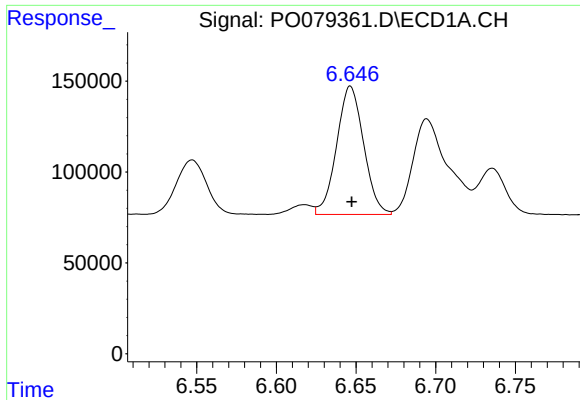
#21 AR-1248-1

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 634446
Conc: 508.15 ng/ml



#21 AR-1248-1

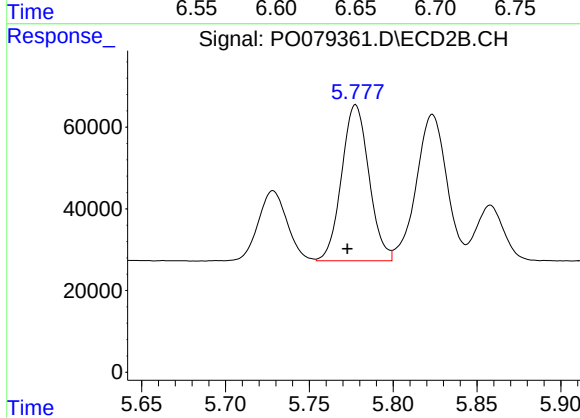
R.T.: 5.509 min
Delta R.T.: 0.004 min
Response: 306465
Conc: 449.26 ng/ml



#22 AR-1248-2

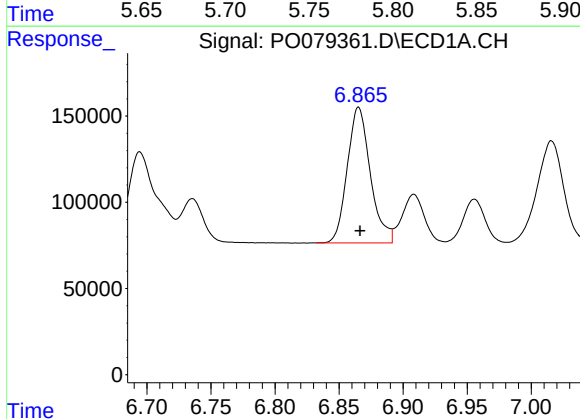
R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 833585
Conc: 509.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



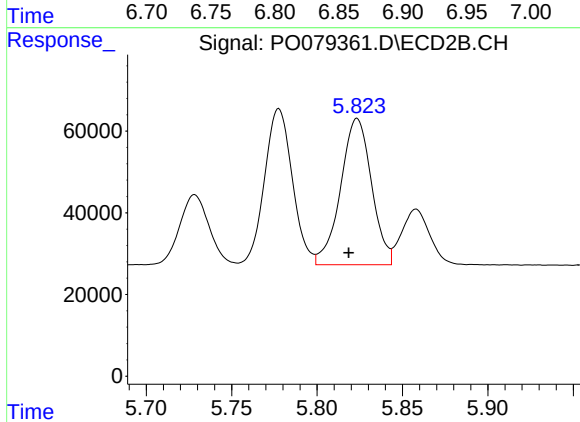
#22 AR-1248-2

R.T.: 5.778 min
Delta R.T.: 0.005 min
Response: 434083
Conc: 460.04 ng/ml



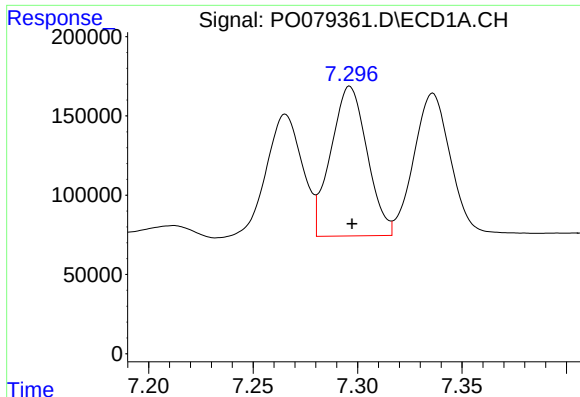
#23 AR-1248-3

R.T.: 6.865 min
Delta R.T.: -0.001 min
Response: 987263
Conc: 514.81 ng/ml



#23 AR-1248-3

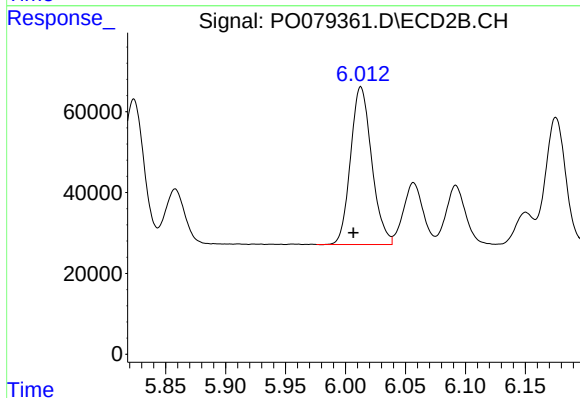
R.T.: 5.823 min
Delta R.T.: 0.005 min
Response: 452971
Conc: 460.64 ng/ml



#24 AR-1248-4

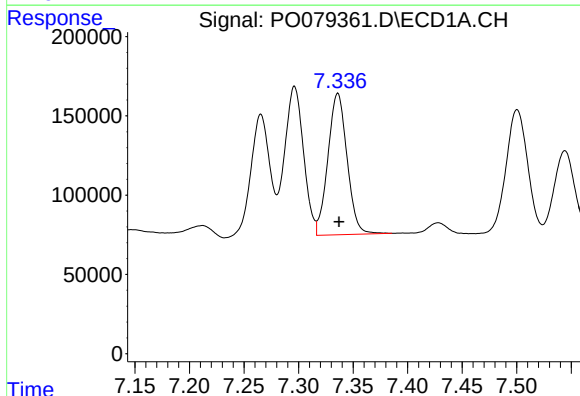
R.T.: 7.296 min
Delta R.T.: 0.000 min
Response: 1141065
Conc: 521.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



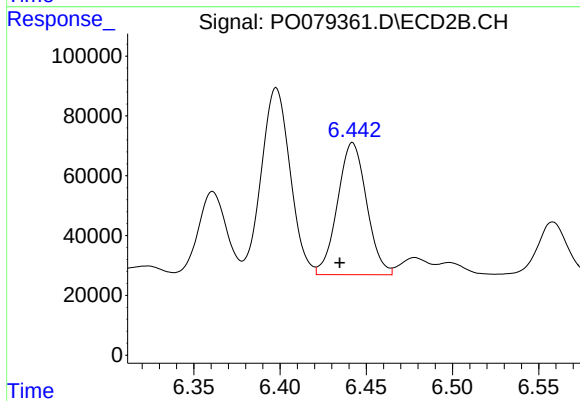
#24 AR-1248-4

R.T.: 6.013 min
Delta R.T.: 0.006 min
Response: 478394
Conc: 429.09 ng/ml



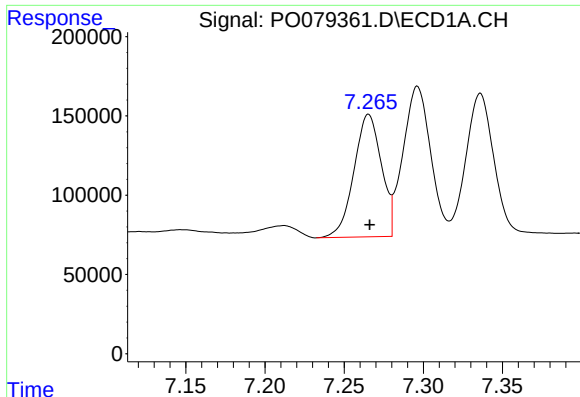
#25 AR-1248-5

R.T.: 7.336 min
Delta R.T.: -0.001 min
Response: 1090599
Conc: 513.13 ng/ml



#25 AR-1248-5

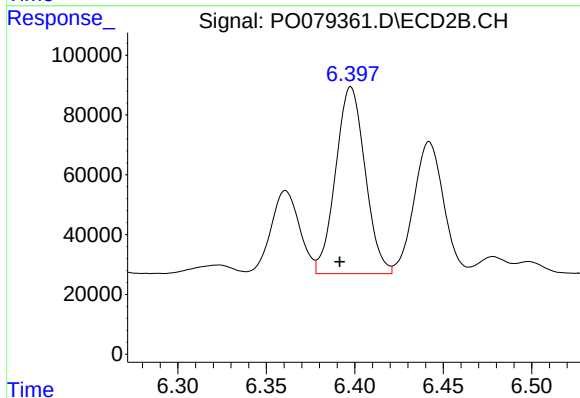
R.T.: 6.442 min
Delta R.T.: 0.007 min
Response: 517469
Conc: 475.85 ng/ml



#26 AR-1254-1

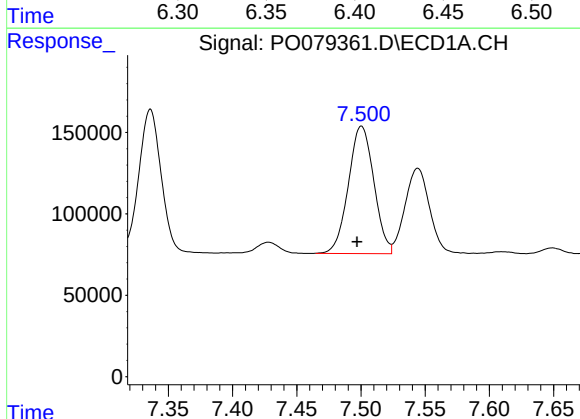
R.T.: 7.265 min
Delta R.T.: 0.000 min
Response: 933068
Conc: 436.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



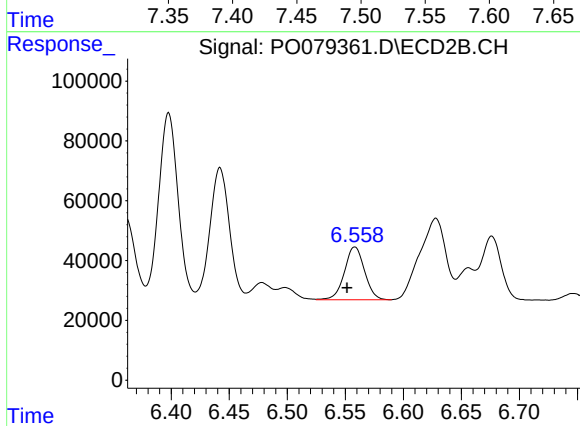
#26 AR-1254-1

R.T.: 6.398 min
Delta R.T.: 0.006 min
Response: 725641
Conc: 454.31 ng/ml



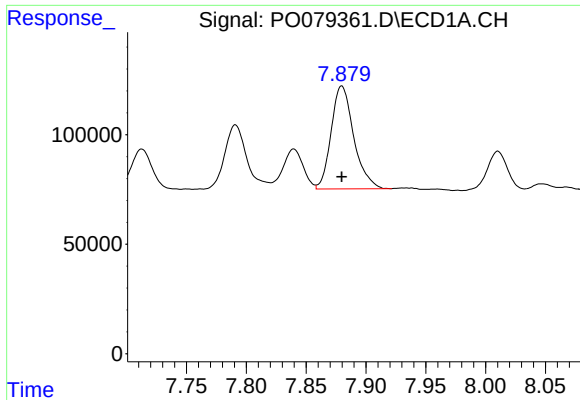
#27 AR-1254-2

R.T.: 7.500 min
Delta R.T.: 0.004 min
Response: 1080363
Conc: 330.45 ng/ml



#27 AR-1254-2

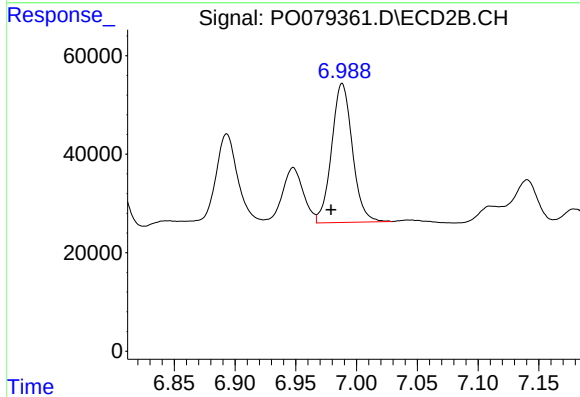
R.T.: 6.558 min
Delta R.T.: 0.007 min
Response: 213219
Conc: 149.91 ng/ml



#28 AR-1254-3

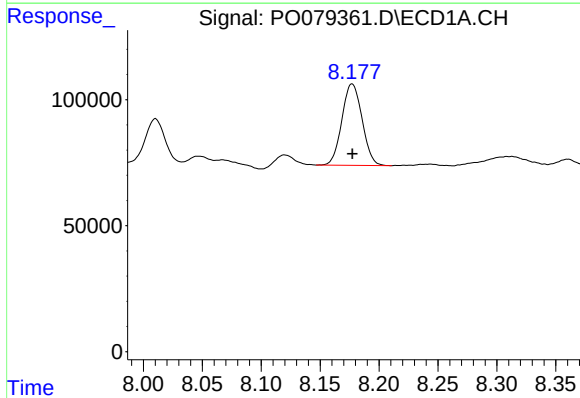
R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 618065
Conc: 174.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



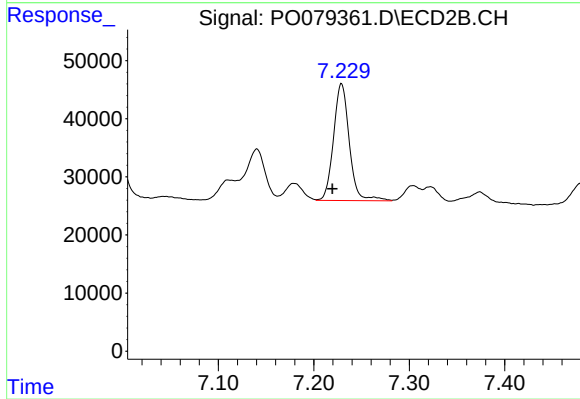
#28 AR-1254-3

R.T.: 6.988 min
Delta R.T.: 0.009 min
Response: 335859
Conc: 151.18 ng/ml



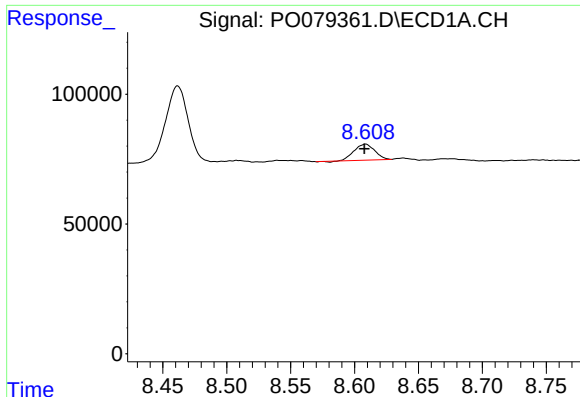
#29 AR-1254-4

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 386554
Conc: 152.57 ng/ml



#29 AR-1254-4

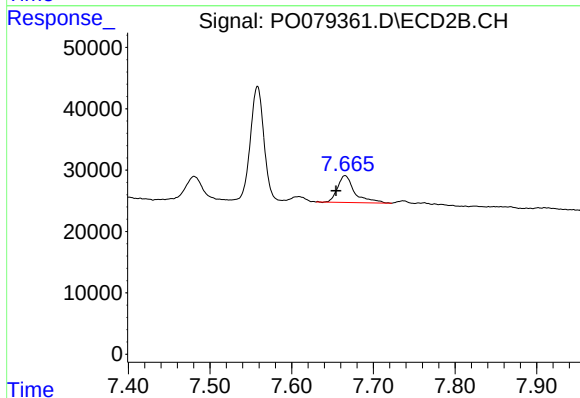
R.T.: 7.229 min
Delta R.T.: 0.009 min
Response: 231843
Conc: 167.00 ng/ml



#30 AR-1254-5

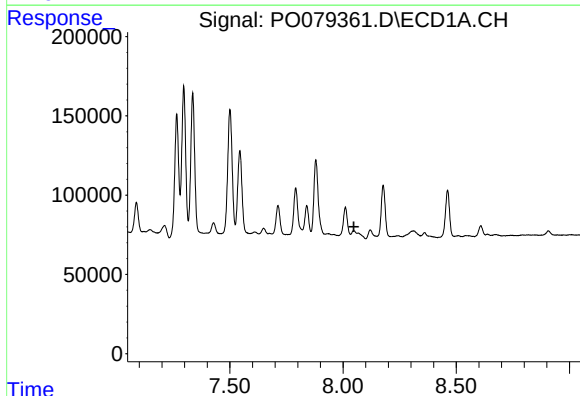
R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 69056
Conc: 25.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



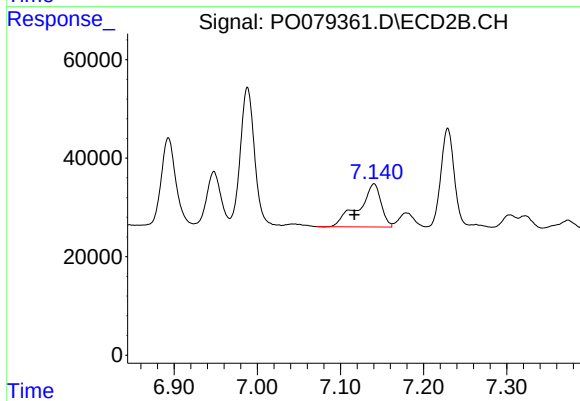
#30 AR-1254-5

R.T.: 7.665 min
Delta R.T.: 0.011 min
Response: 64101
Conc: 33.98 ng/ml



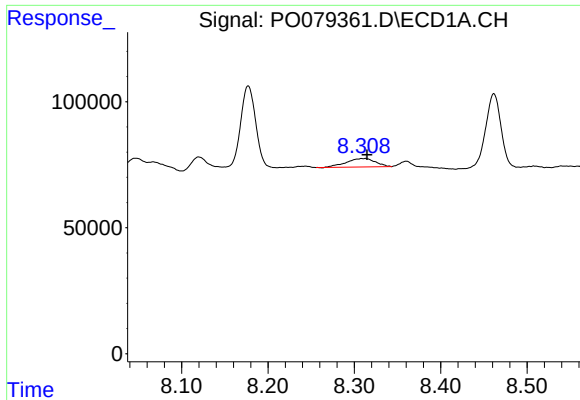
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.048 min
Response: 0
Conc: N.D.



#31 AR-1260-1

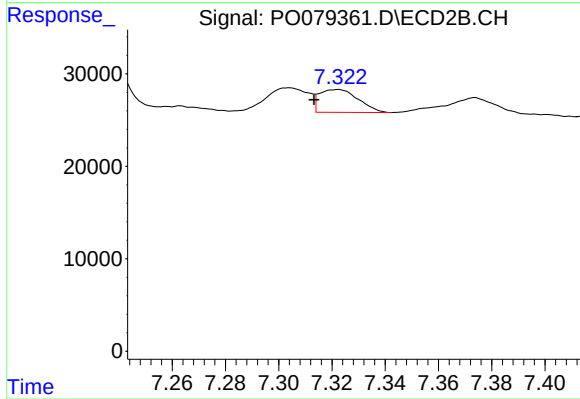
R.T.: 7.140 min
Delta R.T.: 0.024 min
Response: 164200
Conc: 114.44 ng/ml



#32 AR-1260-2

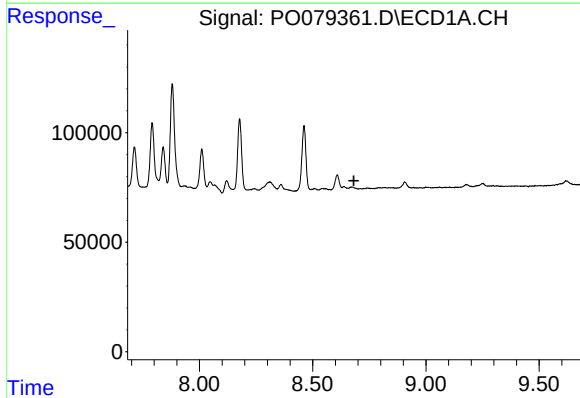
R.T.: 8.313 min
Delta R.T.: -0.002 min
Response: 79958
Conc: 29.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



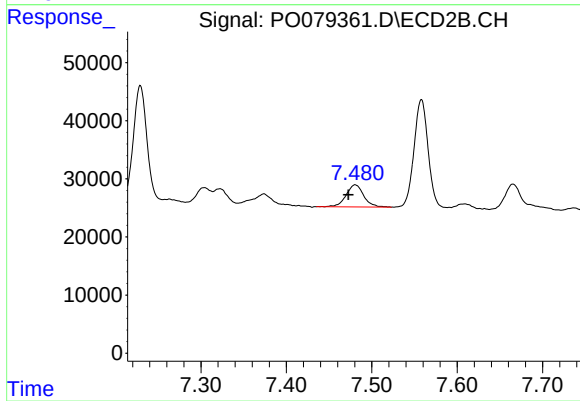
#32 AR-1260-2

R.T.: 7.322 min
Delta R.T.: 0.009 min
Response: 25053
Conc: 14.12 ng/ml



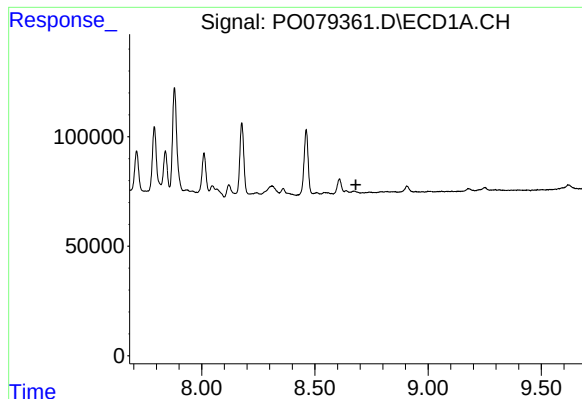
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.682 min
Response: 0
Conc: N.D.



#33 AR-1260-3

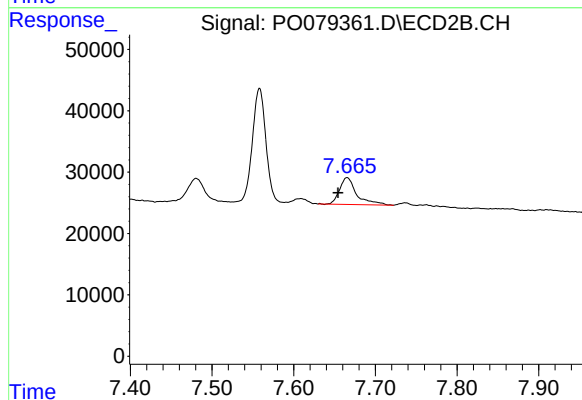
R.T.: 7.481 min
Delta R.T.: 0.008 min
Response: 54920
Conc: 32.53 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 7.665 min
Delta R.T.: 0.011 min
Response: 64101
Conc: 65.21 ng/ml