

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
 Data File : P0079324.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jul 2021 15:37
 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 02:30:00 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...	5.022	4.226	2983954	1313467	51.207	44.649
2)	SA Decachlor...	11.150	9.669	2199698	1099972	52.085	42.050
Target Compounds							
3)	L1 AR-1016-1	6.353	5.508	596874	295593	292.352	250.309
4)	L1 AR-1016-2	6.377	5.529	700593	284451	244.097	183.639
5)	L1 AR-1016-3	6.443	5.727	328090	196793	187.988	237.969 #
6)	L1 AR-1016-4	6.550	5.777	373435	414957	252.849	613.229 #
7)	L1 AR-1016-5	6.868	6.012	935585	491844	703.092	583.359
9)	L2 AR-1221-2	5.377	4.587	40100	20308	86.310	78.054
10)	L2 AR-1221-3	5.461	4.683	48803	25201	32.483	31.283
11)	L3 AR-1232-1	5.461	4.683	48803	25201	36.533	34.283
12)	L3 AR-1232-2	6.056	5.529	245461	284451	383.954	405.889
13)	L3 AR-1232-3	6.377	5.727	700593	196793	564.986	534.632
14)	L3 AR-1232-4	6.550	5.822	373435	434716	614.944	1298.971 #
15)	L3 AR-1232-5	6.649	6.012	791421	491844	1975.912	1397.510 #
16)	L4 AR-1242-1	6.353	5.508	596874	295593	368.946	334.325
17)	L4 AR-1242-2	6.377	5.529	700593	284451	313.216	242.901
18)	L4 AR-1242-3	6.443	5.727	328090	196793	241.149	312.283 #
19)	L4 AR-1242-4	6.550	5.822	373435	434716	334.677	677.634 #
20)	L4 AR-1242-5	7.338	6.397	1011072	686727	879.073	914.199
21)	L5 AR-1248-1	6.353	5.508	596874	295593	478.059	433.319
22)	L5 AR-1248-2	6.649	5.777	791421	414957	483.435	439.771
23)	L5 AR-1248-3	6.868	5.822	935585	434716	487.863	442.078
24)	L5 AR-1248-4	7.299	6.012	1050196	491844	480.229	441.150
25)	L5 AR-1248-5	7.338	6.441	1011072	485918	475.717	446.833
26)	L6 AR-1254-1	7.268	6.397	827262	686727	386.851	429.951
27)	L6 AR-1254-2	7.503	6.557	1023223	197826	312.976	139.084 #
28)	L6 AR-1254-3	7.883	6.986	554870	314225	156.909	141.444
29)	L6 AR-1254-4	8.180	7.227	370238	217234	146.126	156.478
30)	L6 AR-1254-5	8.609	7.663	68106	62780	25.636	33.275 #
31)	L7 AR-1260-1	0.000	7.139f	0	154808	N.D.	107.891 #
32)	L7 AR-1260-2	8.313	7.320	82593	34800	30.038	19.618 #
33)	L7 AR-1260-3	0.000	7.479	0	45466	N.D.	26.927 #
36)	L8 AR-1262-1	0.000	7.663	0	62780	N.D.	63.869 #

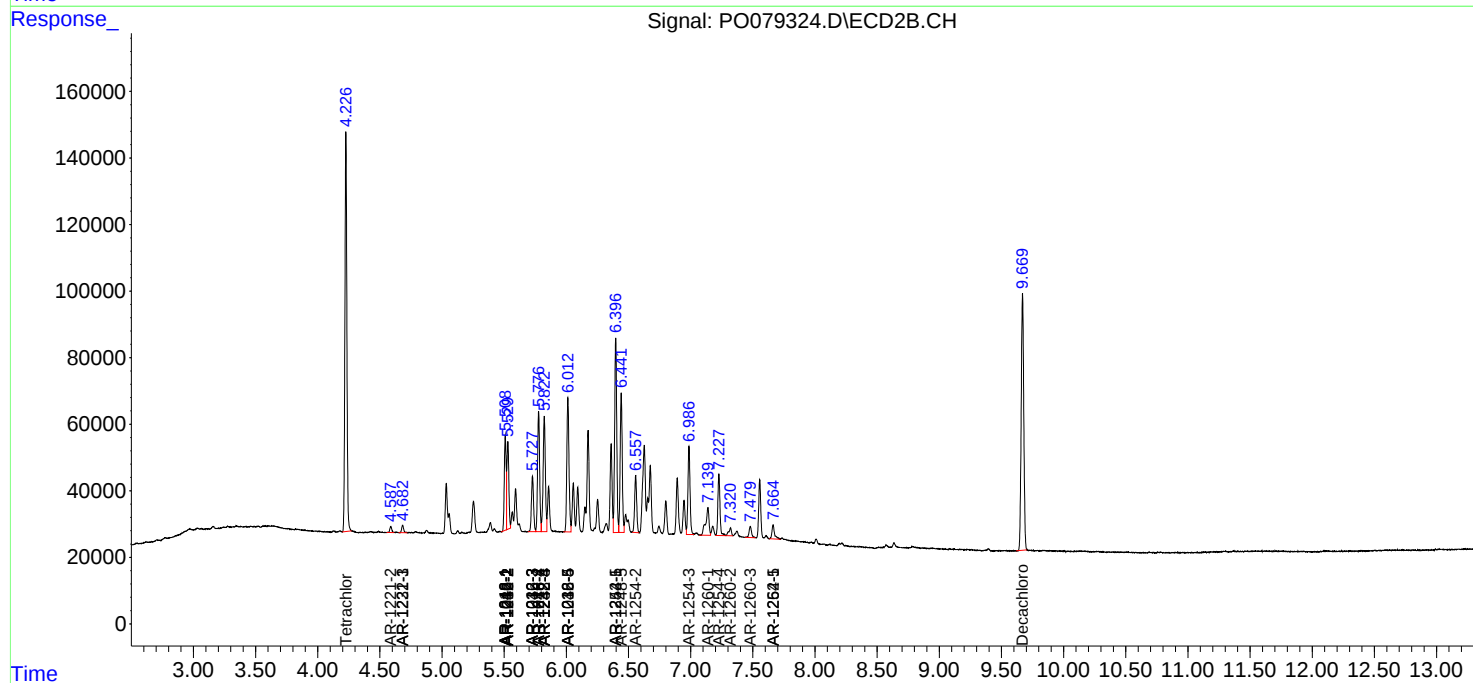
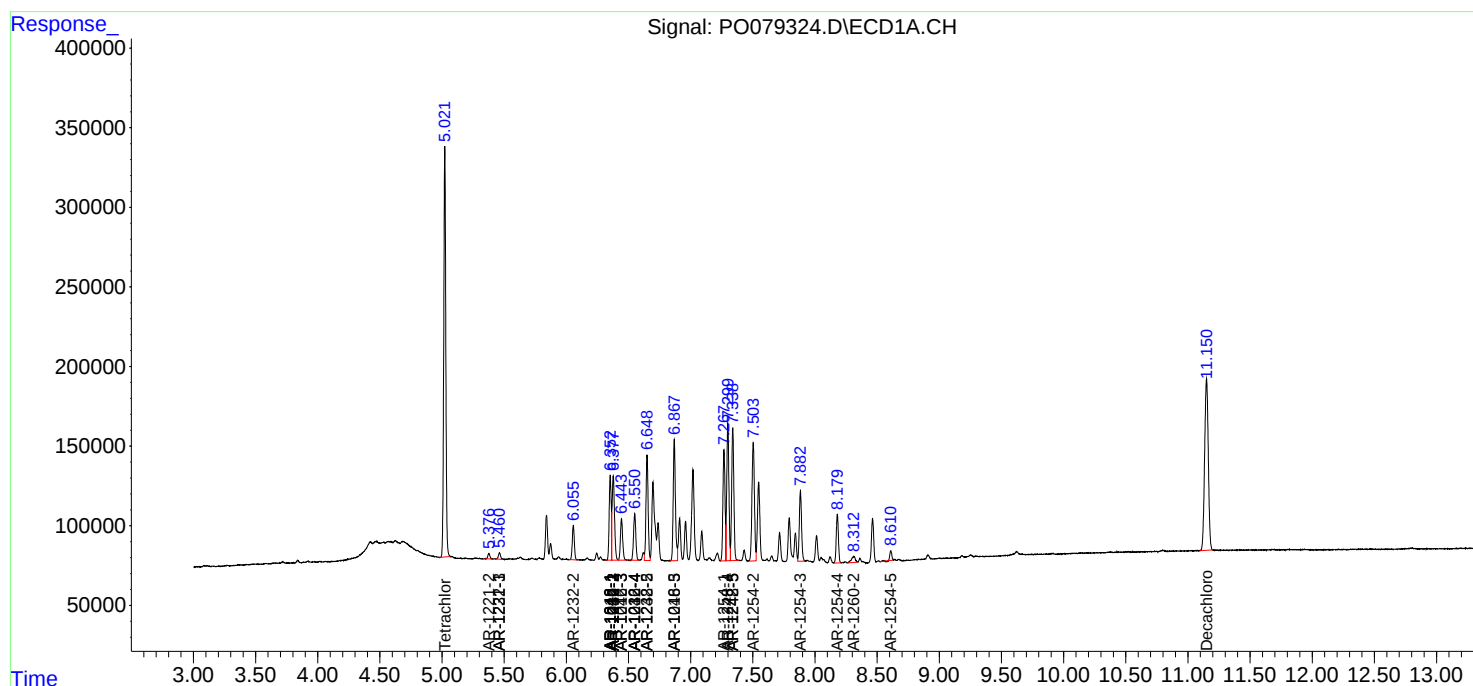
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

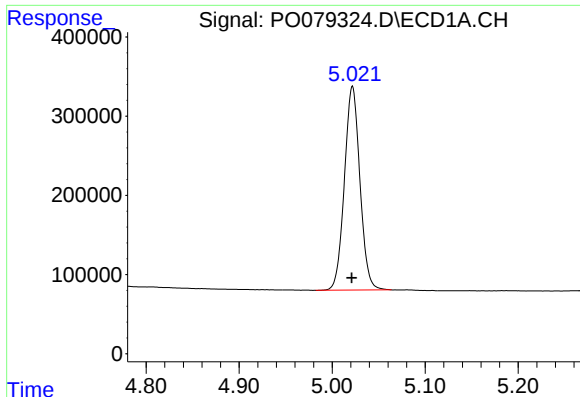
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
Data File : P0079324.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jul 2021 15:37
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 02:30:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
Quant Title : GC EXTRACTABLES
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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

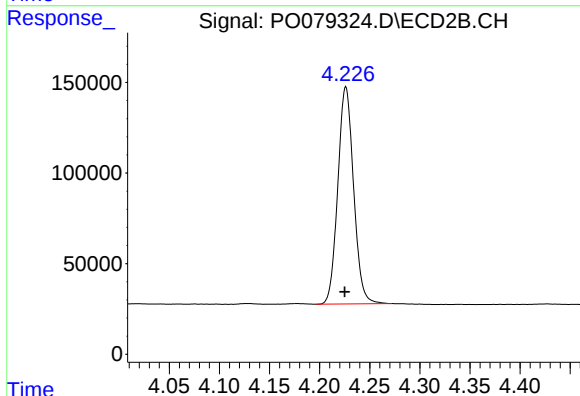




#1 Tetrachloro-m-xylene

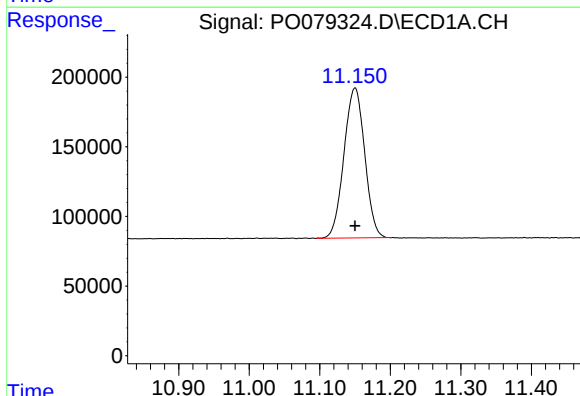
R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 2983954
Conc: 51.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



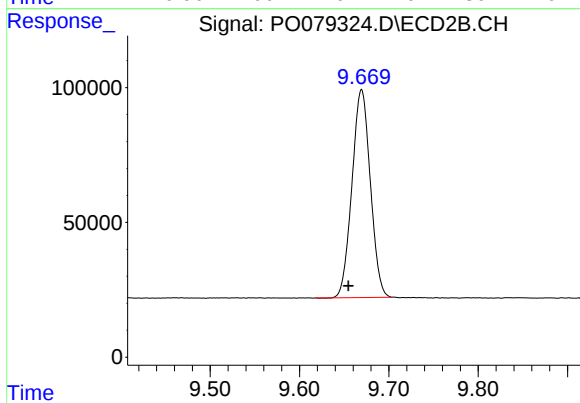
#1 Tetrachloro-m-xylene

R.T.: 4.226 min
Delta R.T.: 0.001 min
Response: 1313467
Conc: 44.65 ng/ml



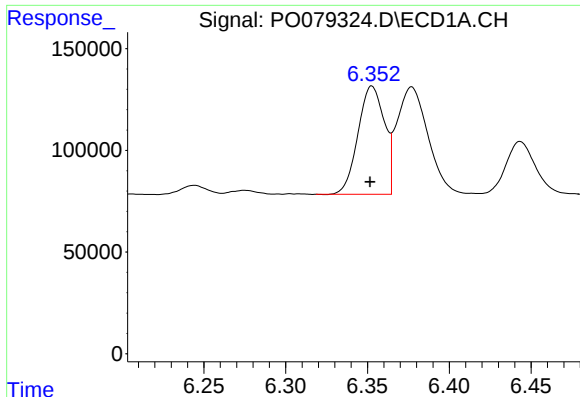
#2 Decachlorobiphenyl

R.T.: 11.150 min
Delta R.T.: 0.000 min
Response: 2199698
Conc: 52.08 ng/ml



#2 Decachlorobiphenyl

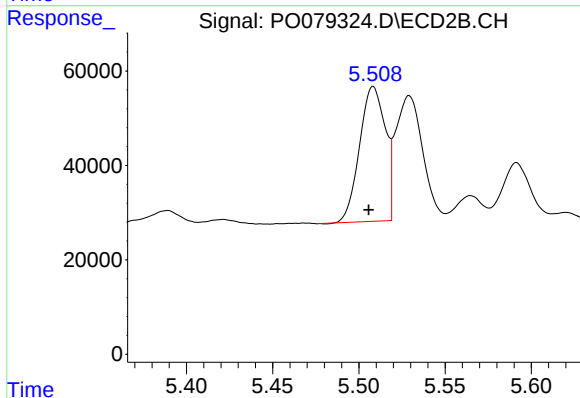
R.T.: 9.669 min
Delta R.T.: 0.015 min
Response: 1099972
Conc: 42.05 ng/ml



#3 AR-1016-1

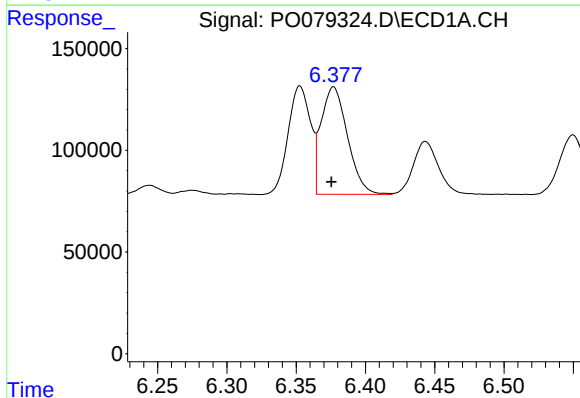
R.T.: 6.353 min
Delta R.T.: 0.001 min
Response: 596874
Conc: 292.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



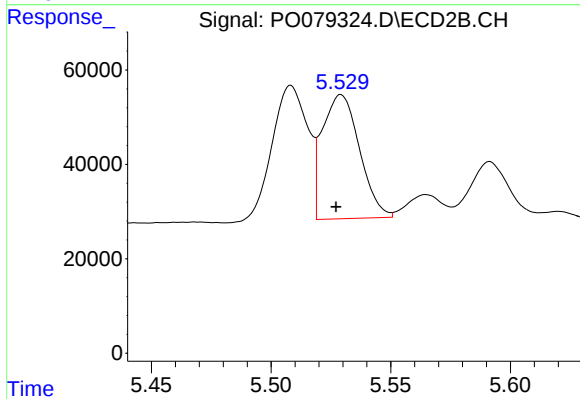
#3 AR-1016-1

R.T.: 5.508 min
Delta R.T.: 0.003 min
Response: 295593
Conc: 250.31 ng/ml



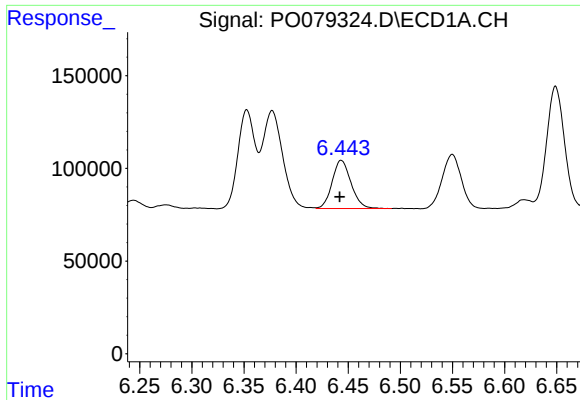
#4 AR-1016-2

R.T.: 6.377 min
Delta R.T.: 0.001 min
Response: 700593
Conc: 244.10 ng/ml



#4 AR-1016-2

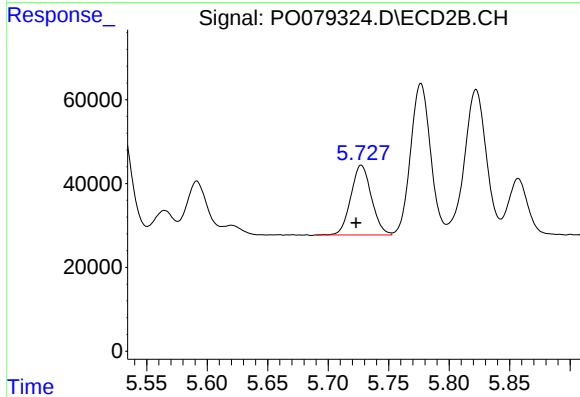
R.T.: 5.529 min
Delta R.T.: 0.002 min
Response: 284451
Conc: 183.64 ng/ml



#5 AR-1016-3

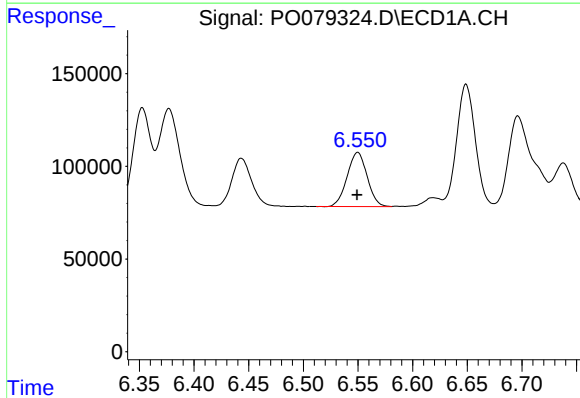
R.T.: 6.443 min
Delta R.T.: 0.002 min
Response: 328090
Conc: 187.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



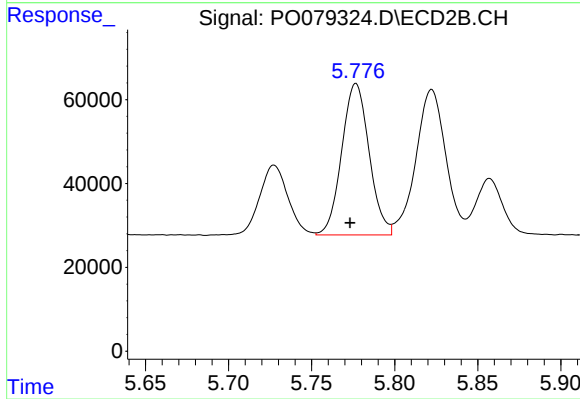
#5 AR-1016-3

R.T.: 5.727 min
Delta R.T.: 0.004 min
Response: 196793
Conc: 237.97 ng/ml



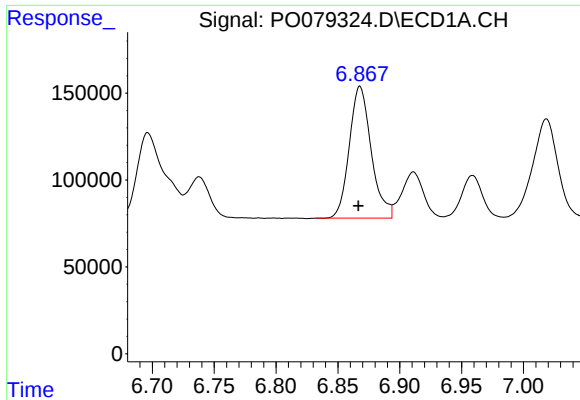
#6 AR-1016-4

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 373435
Conc: 252.85 ng/ml



#6 AR-1016-4

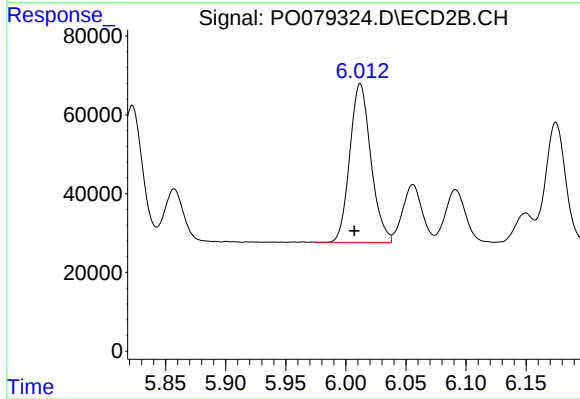
R.T.: 5.777 min
Delta R.T.: 0.003 min
Response: 414957
Conc: 613.23 ng/ml



#7 AR-1016-5

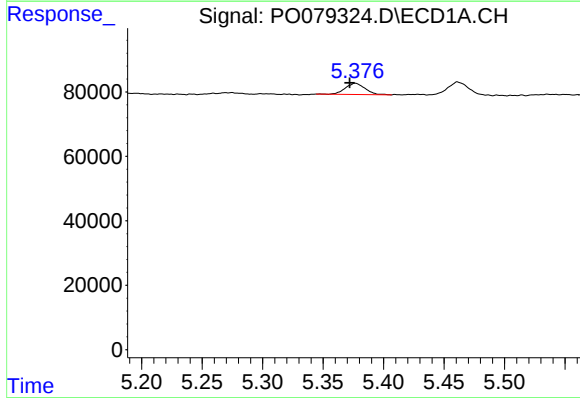
R.T.: 6.868 min
Delta R.T.: 0.001 min
Response: 935585
Conc: 703.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



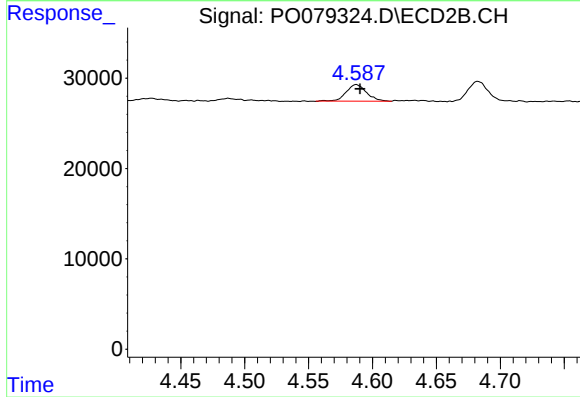
#7 AR-1016-5

R.T.: 6.012 min
Delta R.T.: 0.005 min
Response: 491844
Conc: 583.36 ng/ml



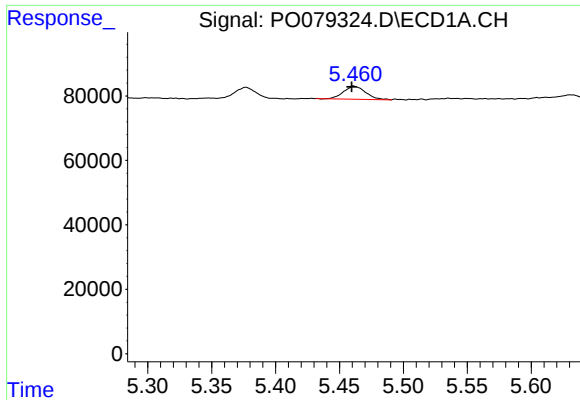
#9 AR-1221-2

R.T.: 5.377 min
Delta R.T.: 0.005 min
Response: 40100
Conc: 86.31 ng/ml



#9 AR-1221-2

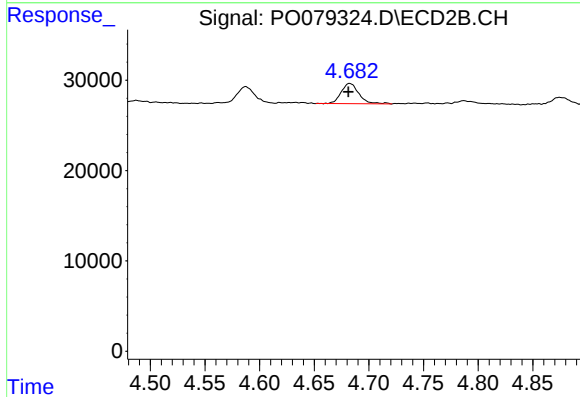
R.T.: 4.587 min
Delta R.T.: -0.003 min
Response: 20308
Conc: 78.05 ng/ml



#10 AR-1221-3

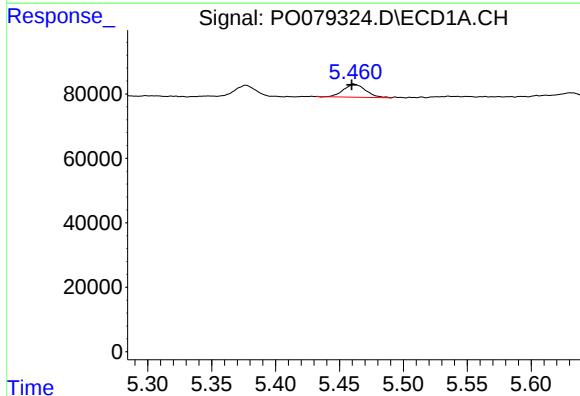
R.T.: 5.461 min
Delta R.T.: 0.001 min
Response: 48803
Conc: 32.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



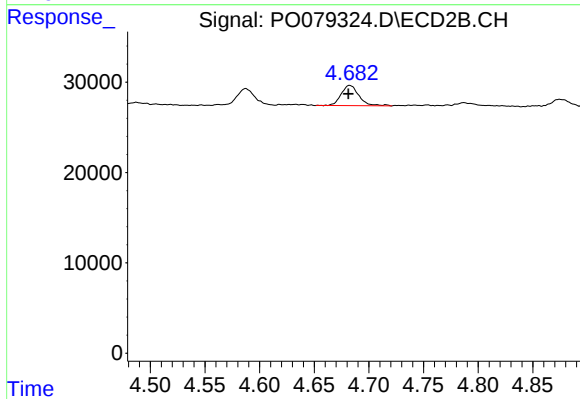
#10 AR-1221-3

R.T.: 4.683 min
Delta R.T.: 0.001 min
Response: 25201
Conc: 31.28 ng/ml



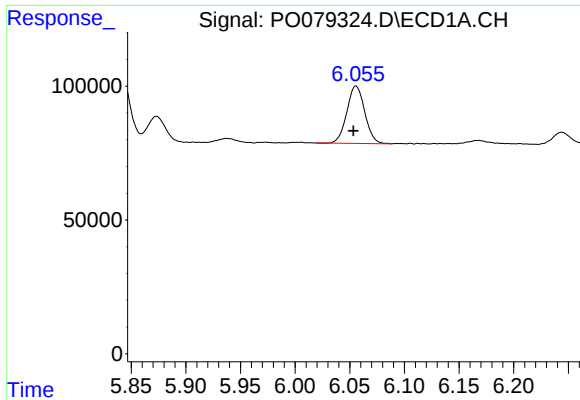
#11 AR-1232-1

R.T.: 5.461 min
Delta R.T.: 0.001 min
Response: 48803
Conc: 36.53 ng/ml



#11 AR-1232-1

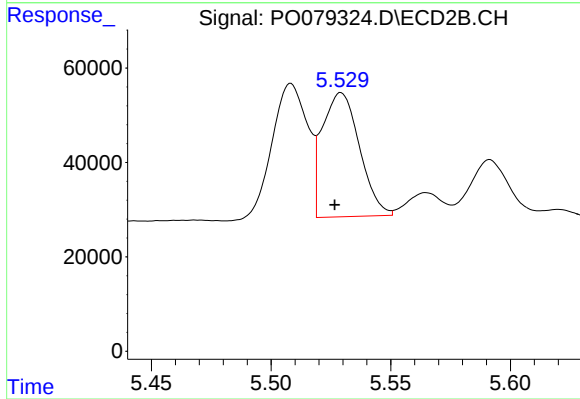
R.T.: 4.683 min
Delta R.T.: 0.001 min
Response: 25201
Conc: 34.28 ng/ml



#12 AR-1232-2

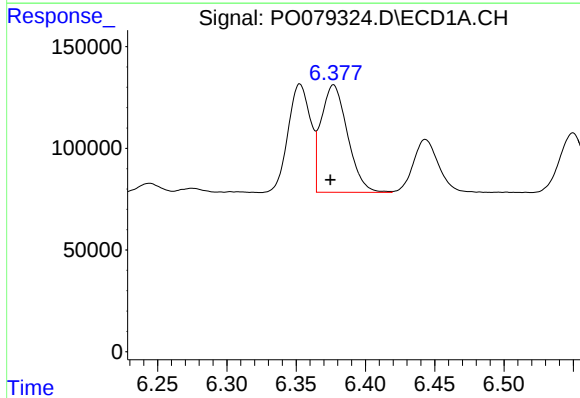
R.T.: 6.056 min
Delta R.T.: 0.002 min
Response: 245461
Conc: 383.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



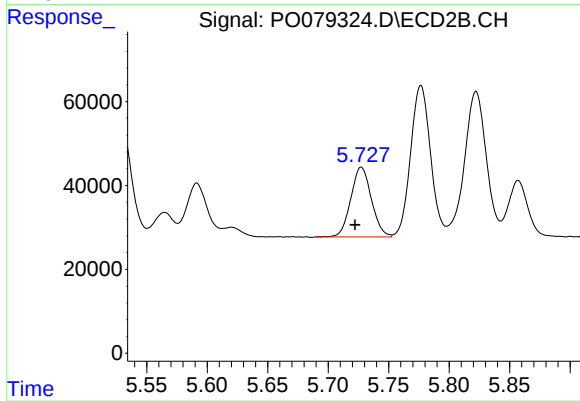
#12 AR-1232-2

R.T.: 5.529 min
Delta R.T.: 0.003 min
Response: 284451
Conc: 405.89 ng/ml



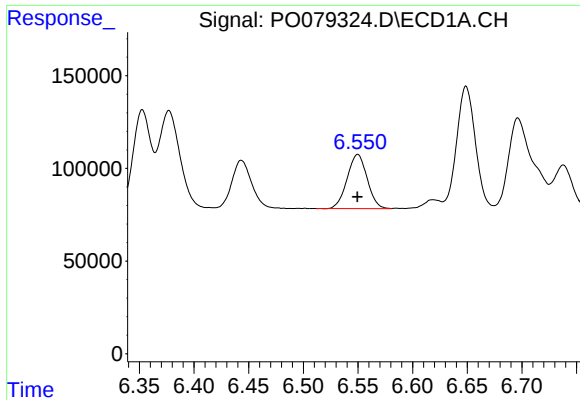
#13 AR-1232-3

R.T.: 6.377 min
Delta R.T.: 0.002 min
Response: 700593
Conc: 564.99 ng/ml



#13 AR-1232-3

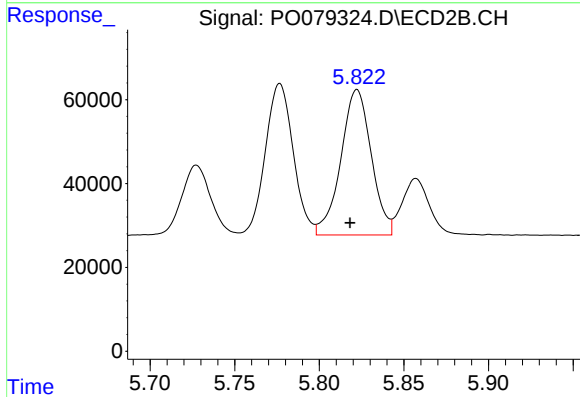
R.T.: 5.727 min
Delta R.T.: 0.005 min
Response: 196793
Conc: 534.63 ng/ml



#14 AR-1232-4

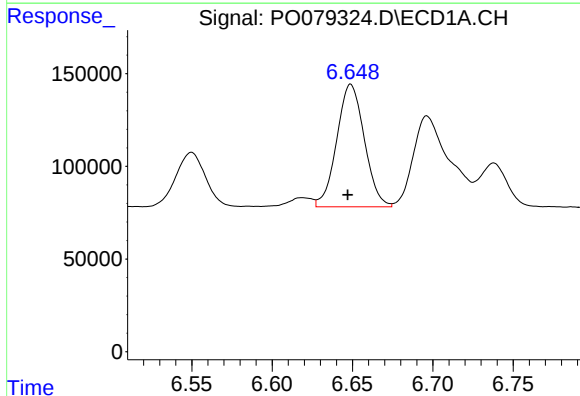
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 373435
Conc: 614.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



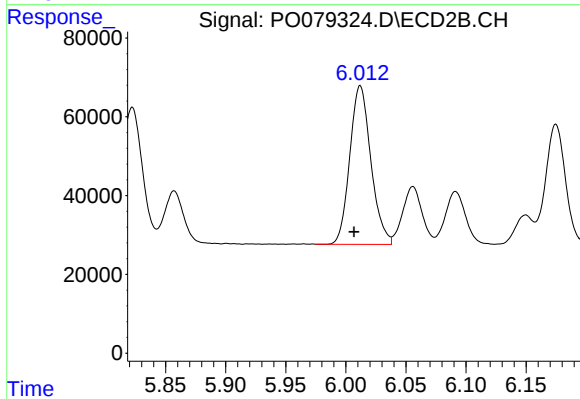
#14 AR-1232-4

R.T.: 5.822 min
Delta R.T.: 0.004 min
Response: 434716
Conc: 1298.97 ng/ml



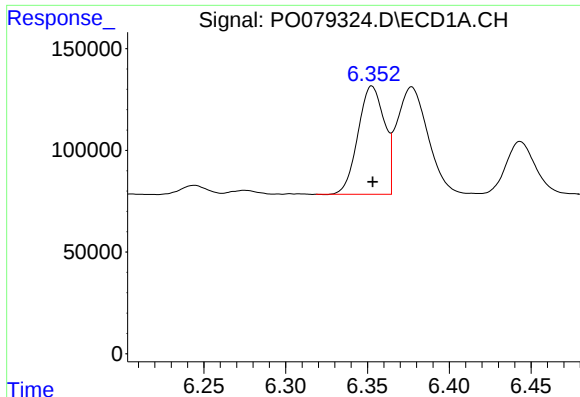
#15 AR-1232-5

R.T.: 6.649 min
Delta R.T.: 0.002 min
Response: 791421
Conc: 1975.91 ng/ml



#15 AR-1232-5

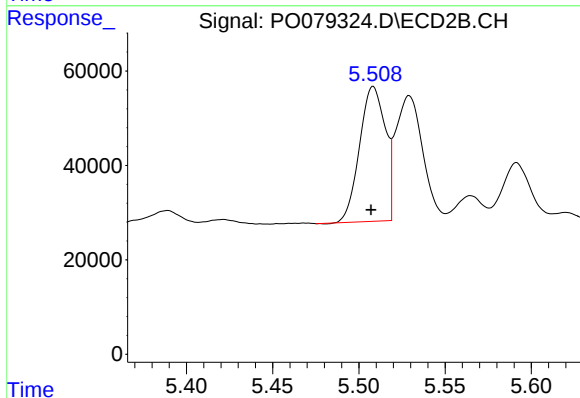
R.T.: 6.012 min
Delta R.T.: 0.005 min
Response: 491844
Conc: 1397.51 ng/ml



#16 AR-1242-1

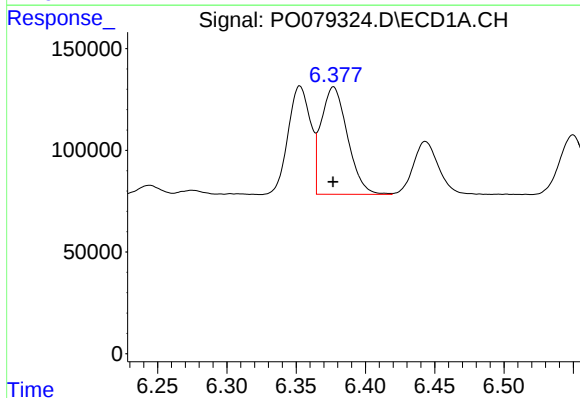
R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 596874
Conc: 368.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



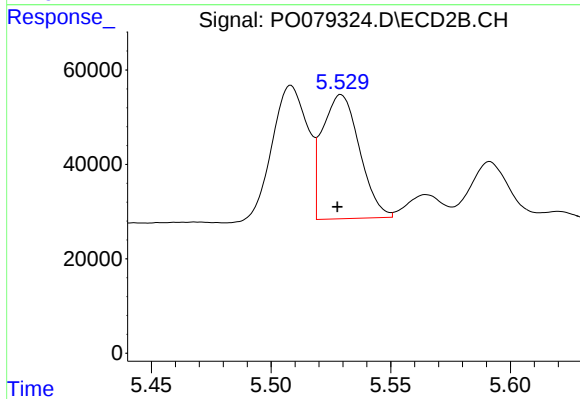
#16 AR-1242-1

R.T.: 5.508 min
Delta R.T.: 0.001 min
Response: 295593
Conc: 334.33 ng/ml



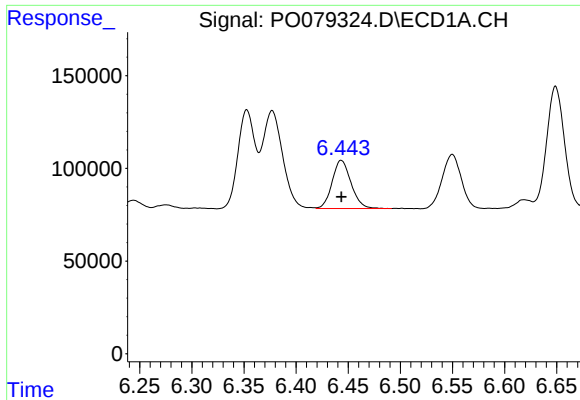
#17 AR-1242-2

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 700593
Conc: 313.22 ng/ml



#17 AR-1242-2

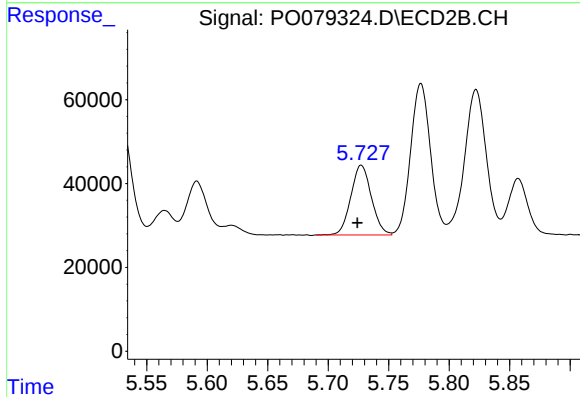
R.T.: 5.529 min
Delta R.T.: 0.001 min
Response: 284451
Conc: 242.90 ng/ml



#18 AR-1242-3

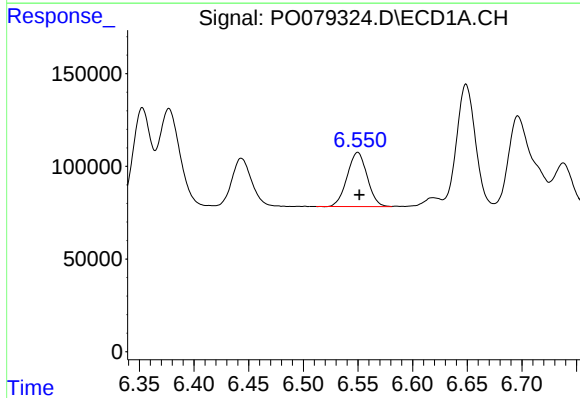
R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 328090
Conc: 241.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



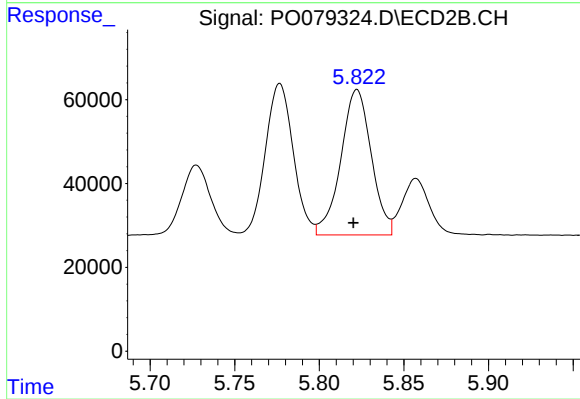
#18 AR-1242-3

R.T.: 5.727 min
Delta R.T.: 0.003 min
Response: 196793
Conc: 312.28 ng/ml



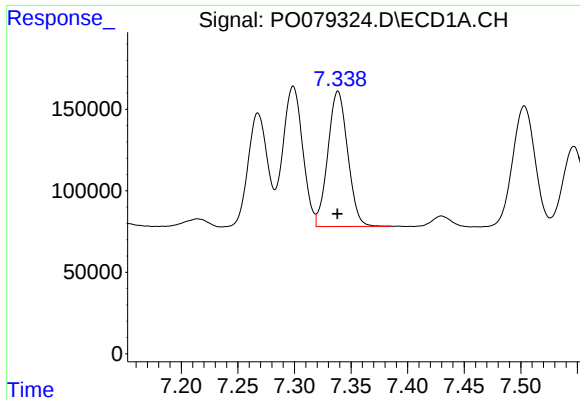
#19 AR-1242-4

R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 373435
Conc: 334.68 ng/ml



#19 AR-1242-4

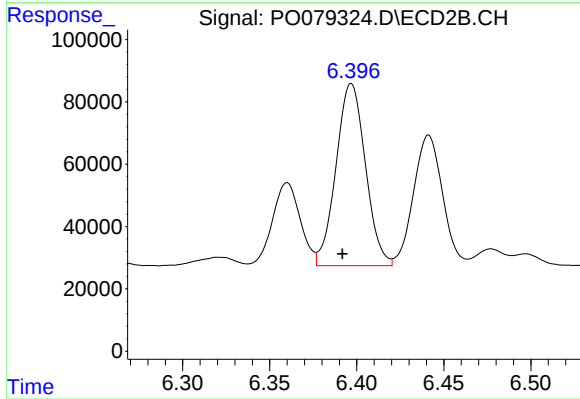
R.T.: 5.822 min
Delta R.T.: 0.002 min
Response: 434716
Conc: 677.63 ng/ml



#20 AR-1242-5

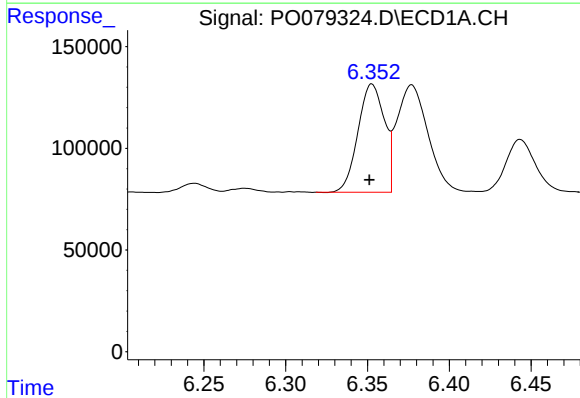
R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 1011072
Conc: 879.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



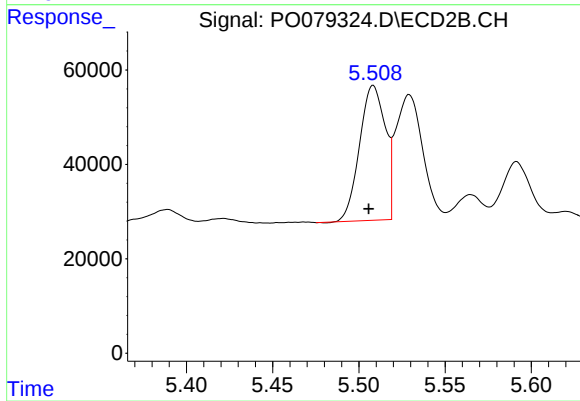
#20 AR-1242-5

R.T.: 6.397 min
Delta R.T.: 0.005 min
Response: 686727
Conc: 914.20 ng/ml



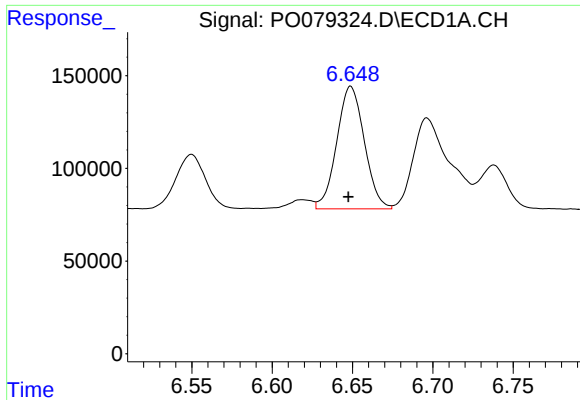
#21 AR-1248-1

R.T.: 6.353 min
Delta R.T.: 0.002 min
Response: 596874
Conc: 478.06 ng/ml



#21 AR-1248-1

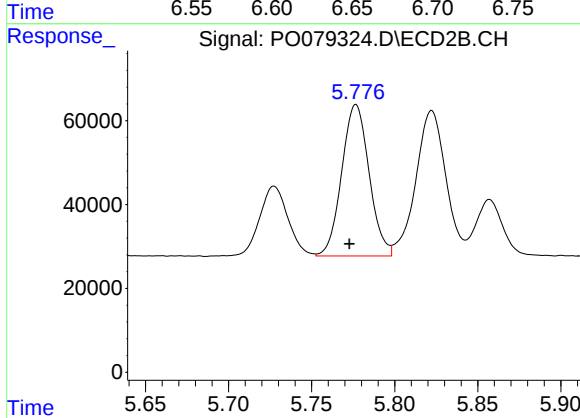
R.T.: 5.508 min
Delta R.T.: 0.003 min
Response: 295593
Conc: 433.32 ng/ml



#22 AR-1248-2

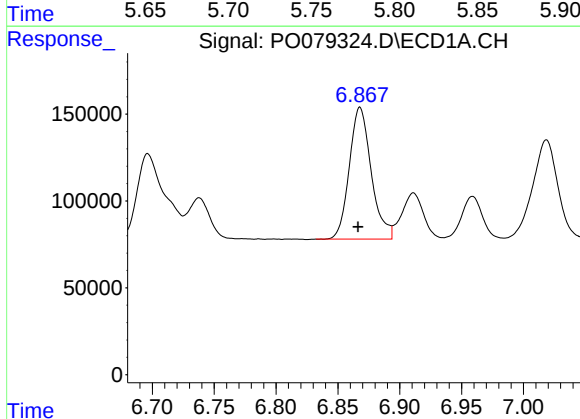
R.T.: 6.649 min
Delta R.T.: 0.002 min
Response: 791421
Conc: 483.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



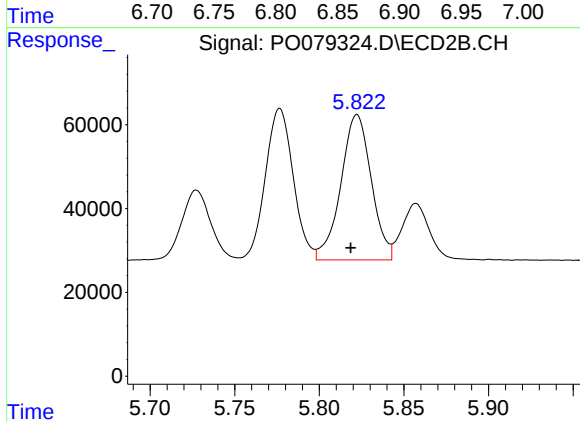
#22 AR-1248-2

R.T.: 5.777 min
Delta R.T.: 0.004 min
Response: 414957
Conc: 439.77 ng/ml



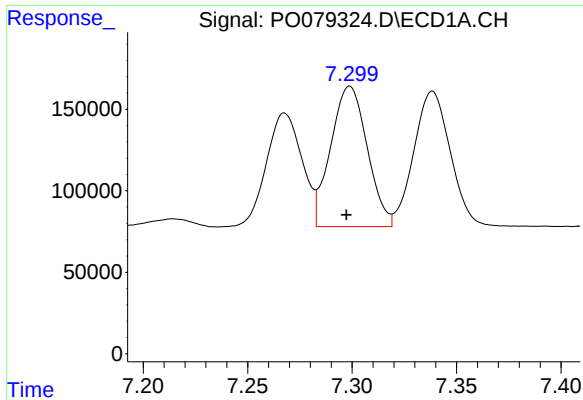
#23 AR-1248-3

R.T.: 6.868 min
Delta R.T.: 0.002 min
Response: 935585
Conc: 487.86 ng/ml



#23 AR-1248-3

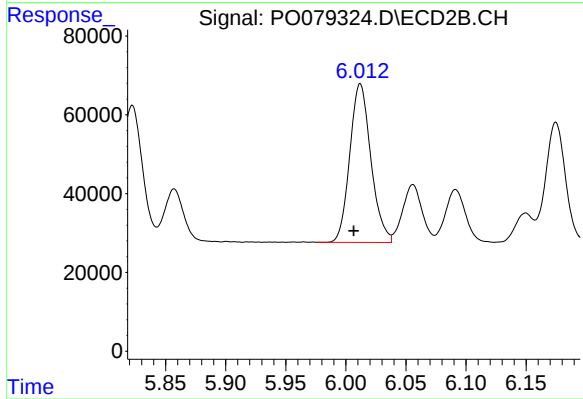
R.T.: 5.822 min
Delta R.T.: 0.004 min
Response: 434716
Conc: 442.08 ng/ml



#24 AR-1248-4

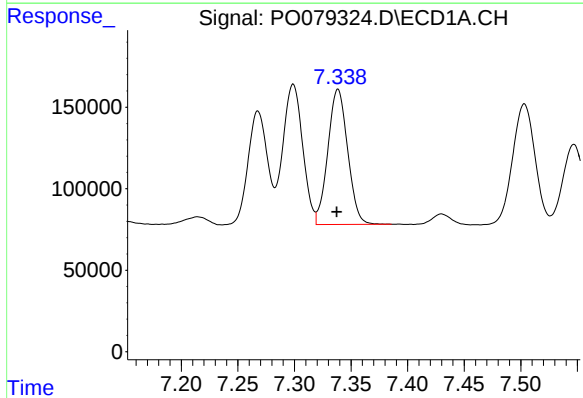
R.T.: 7.299 min
Delta R.T.: 0.002 min
Response: 1050196
Conc: 480.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



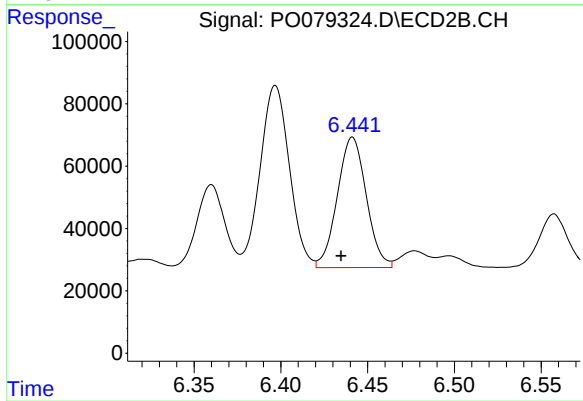
#24 AR-1248-4

R.T.: 6.012 min
Delta R.T.: 0.005 min
Response: 491844
Conc: 441.15 ng/ml



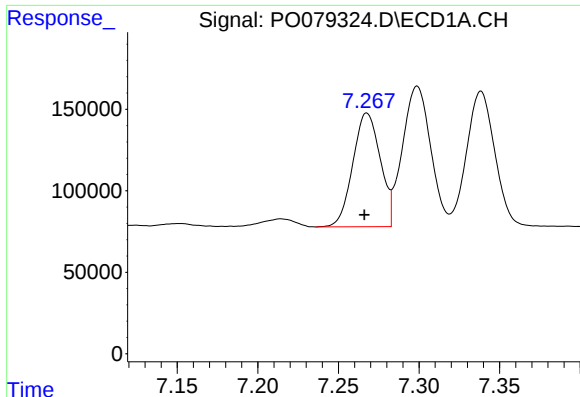
#25 AR-1248-5

R.T.: 7.338 min
Delta R.T.: 0.001 min
Response: 1011072
Conc: 475.72 ng/ml



#25 AR-1248-5

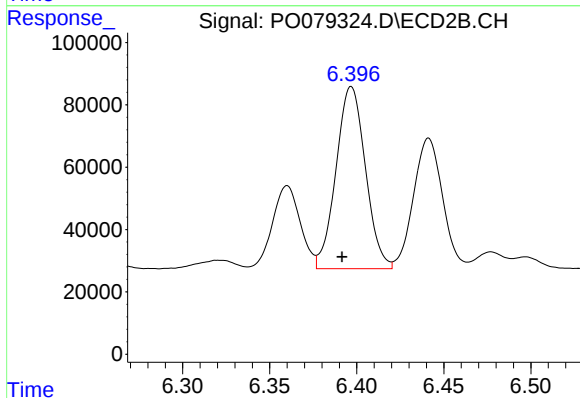
R.T.: 6.441 min
Delta R.T.: 0.007 min
Response: 485918
Conc: 446.83 ng/ml



#26 AR-1254-1

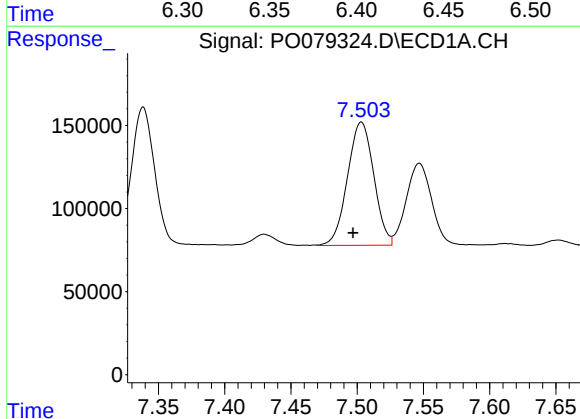
R.T.: 7.268 min
Delta R.T.: 0.002 min
Response: 827262
Conc: 386.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



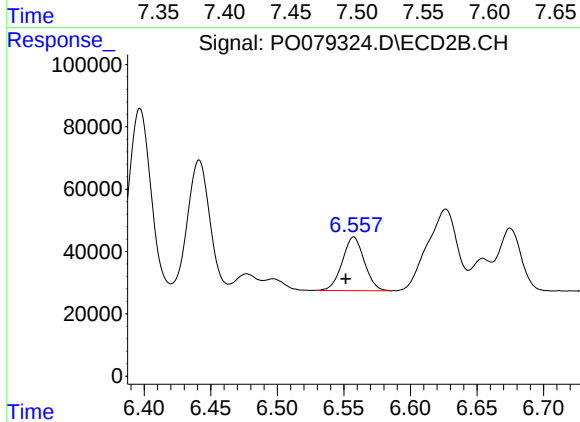
#26 AR-1254-1

R.T.: 6.397 min
Delta R.T.: 0.005 min
Response: 686727
Conc: 429.95 ng/ml



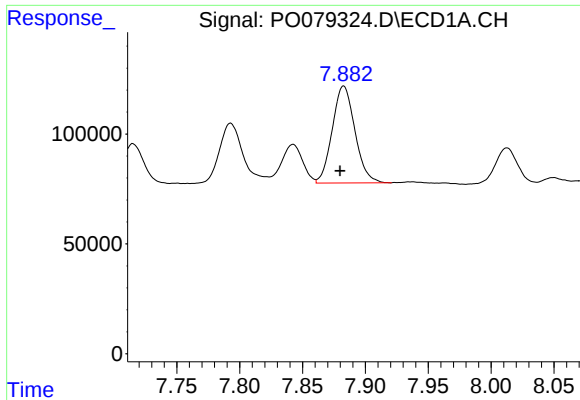
#27 AR-1254-2

R.T.: 7.503 min
Delta R.T.: 0.006 min
Response: 1023223
Conc: 312.98 ng/ml



#27 AR-1254-2

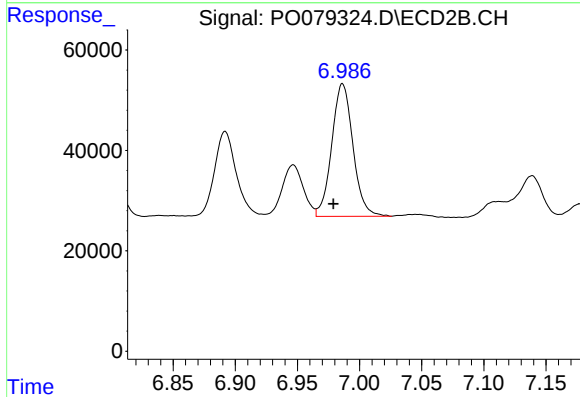
R.T.: 6.557 min
Delta R.T.: 0.006 min
Response: 197826
Conc: 139.08 ng/ml



#28 AR-1254-3

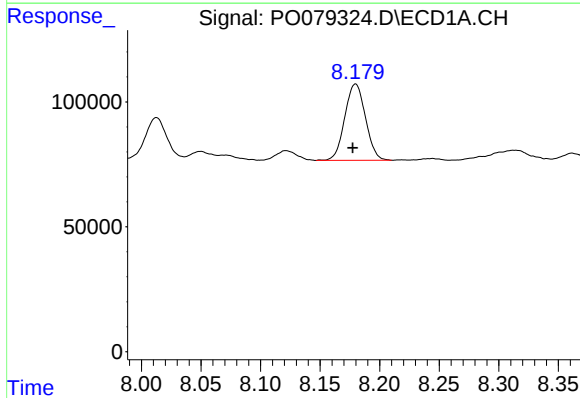
R.T.: 7.883 min
Delta R.T.: 0.003 min
Response: 554870
Conc: 156.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



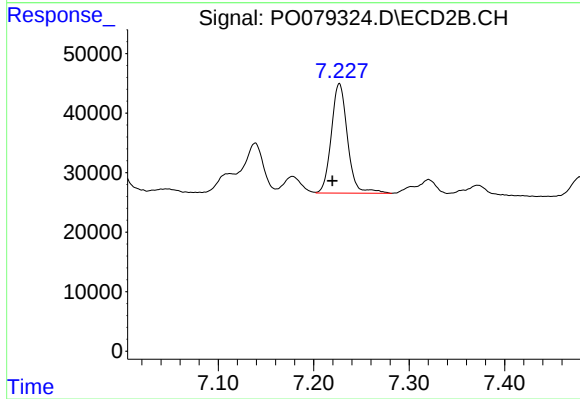
#28 AR-1254-3

R.T.: 6.986 min
Delta R.T.: 0.007 min
Response: 314225
Conc: 141.44 ng/ml



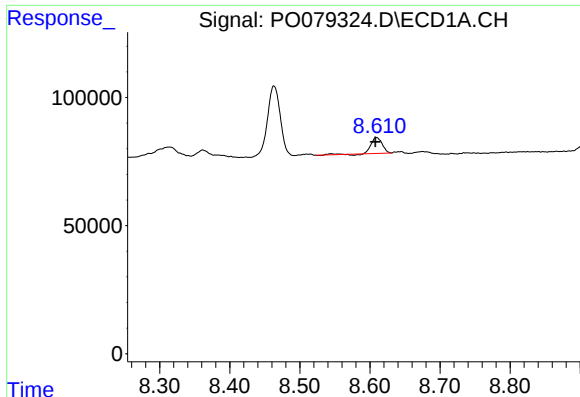
#29 AR-1254-4

R.T.: 8.180 min
Delta R.T.: 0.002 min
Response: 370238
Conc: 146.13 ng/ml



#29 AR-1254-4

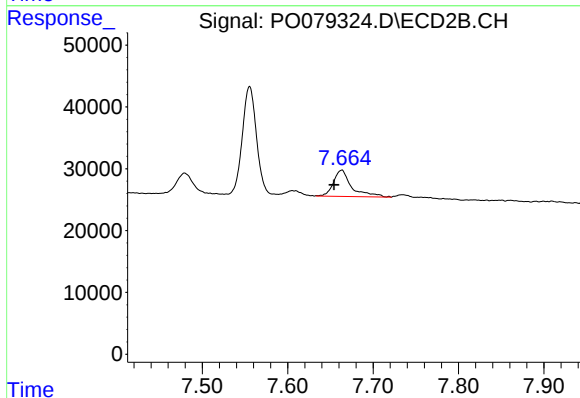
R.T.: 7.227 min
Delta R.T.: 0.007 min
Response: 217234
Conc: 156.48 ng/ml



#30 AR-1254-5

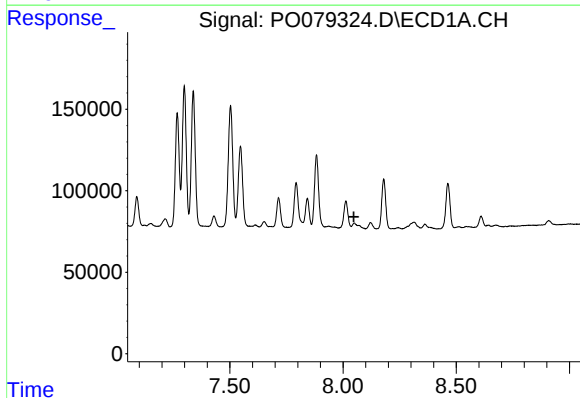
R.T.: 8.609 min
Delta R.T.: 0.002 min
Response: 68106
Conc: 25.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



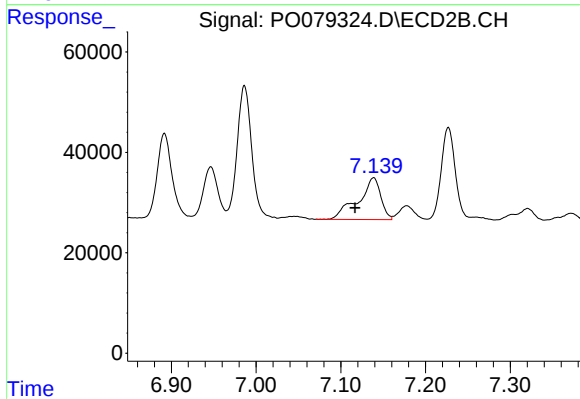
#30 AR-1254-5

R.T.: 7.663 min
Delta R.T.: 0.009 min
Response: 62780
Conc: 33.28 ng/ml



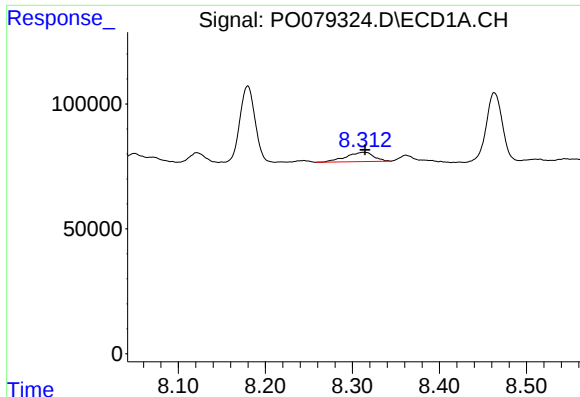
#31 AR-1260-1

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



#31 AR-1260-1

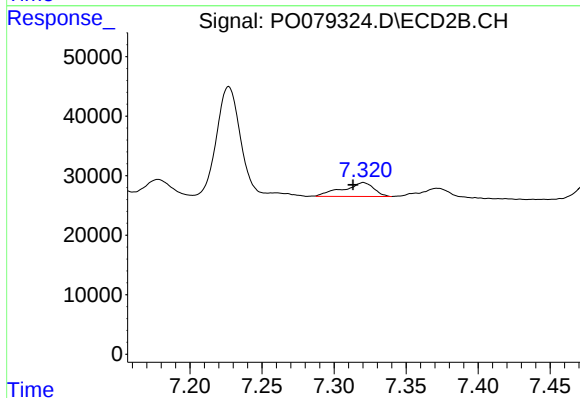
R.T.: 7.139 min
Delta R.T.: 0.022 min
Response: 154808
Conc: 107.89 ng/ml



#32 AR-1260-2

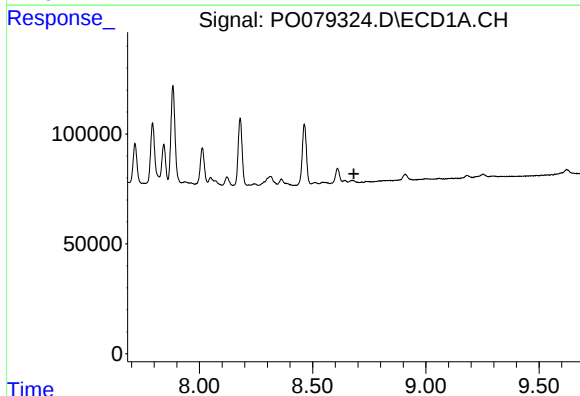
R.T.: 8.313 min
Delta R.T.: -0.001 min
Response: 82593
Conc: 30.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



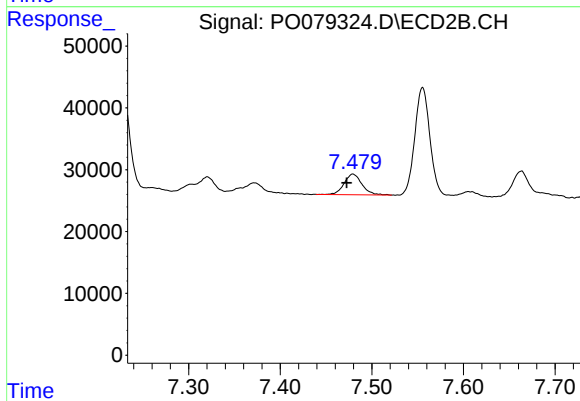
#32 AR-1260-2

R.T.: 7.320 min
Delta R.T.: 0.007 min
Response: 34800
Conc: 19.62 ng/ml



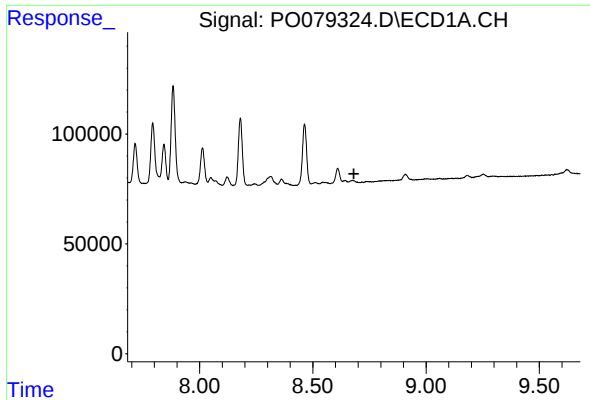
#33 AR-1260-3

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



#33 AR-1260-3

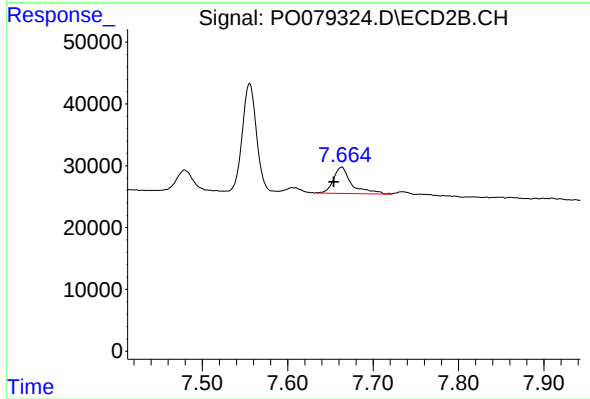
R.T.: 7.479 min
Delta R.T.: 0.007 min
Response: 45466
Conc: 26.93 ng/ml



#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.: 7.663 min
Delta R.T.: 0.009 min
Response: 62780
Conc: 63.87 ng/ml