

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
 Data File : P0079360.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jul 2021 3:47
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 04:46:50 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	4.227	3314198	1411302	56.874	47.974
2)	SA Decachlor...	11.145	9.671	2423715	1211488	57.389	46.313
Target Compounds							
3)	L1 AR-1016-1	6.350	5.509	858994	422411	420.739	357.699
4)	L1 AR-1016-2	6.374	5.530	1216109	567258	423.710	366.217
5)	L1 AR-1016-3	6.440	5.727	742566	305263	425.473	369.136
6)	L1 AR-1016-4	6.547	5.777	602069	243086	407.655	359.235
7)	L1 AR-1016-5	6.865	6.013	604557	314230	454.325	372.697
8)	L2 AR-1221-1	5.268	4.490	83410	48028	130.958	139.581
9)	L2 AR-1221-2	5.372	4.592	124896	63057	268.820	242.366
10)	L2 AR-1221-3	5.459	4.683	485057	230762	322.849	286.463
11)	L3 AR-1232-1	5.459	4.683	485057	230762	363.108	313.933
12)	L3 AR-1232-2	6.053	5.530	620580	567258	970.721	809.432
13)	L3 AR-1232-3	6.374	5.727	1216109	305263	980.719	829.317
14)	L3 AR-1232-4	6.547	5.823	602069	307458	991.441	918.713
15)	L3 AR-1232-5	6.647	6.013	466065	314230	1163.607	892.844
16)	L4 AR-1242-1	6.350	5.509	858994	422411	530.970	477.761
17)	L4 AR-1242-2	6.374	5.530	1216109	567258	543.690	484.398
18)	L4 AR-1242-3	6.440	5.727	742566	305263	545.793	484.412
19)	L4 AR-1242-4	6.547	5.823	602069	307458	539.582	479.265
20)	L4 AR-1242-5	7.335	6.398	639151	375920	555.707	500.441
21)	L5 AR-1248-1	6.350	5.509	858994	422411	688.001	619.226
22)	L5 AR-1248-2	6.647	5.777	466065	243086	284.693	257.622
23)	L5 AR-1248-3	6.865	5.823	604557	307458	315.248	312.665
24)	L5 AR-1248-4	7.296	6.013	615034	314230	281.240	281.842
25)	L5 AR-1248-5	7.335	6.441	639151	315861	300.725	290.455
26)	L6 AR-1254-1	7.265	6.398	478257	375920	223.647	235.359
27)	L6 AR-1254-2	7.501	6.558	529054	92248	161.823	64.856 #
28)	L6 AR-1254-3	7.880	6.988	214118	124285	60.549	55.945
29)	L6 AR-1254-4	8.177	7.229	152552	93070	60.210	67.040
30)	L6 AR-1254-5	8.607	7.665	29310	27563	11.033	14.609 #
31)	L7 AR-1260-1	0.000	7.110	0	28314	N.D.	19.733 #
36)	L8 AR-1262-1	0.000	7.665	0	27563	N.D.	28.041 #

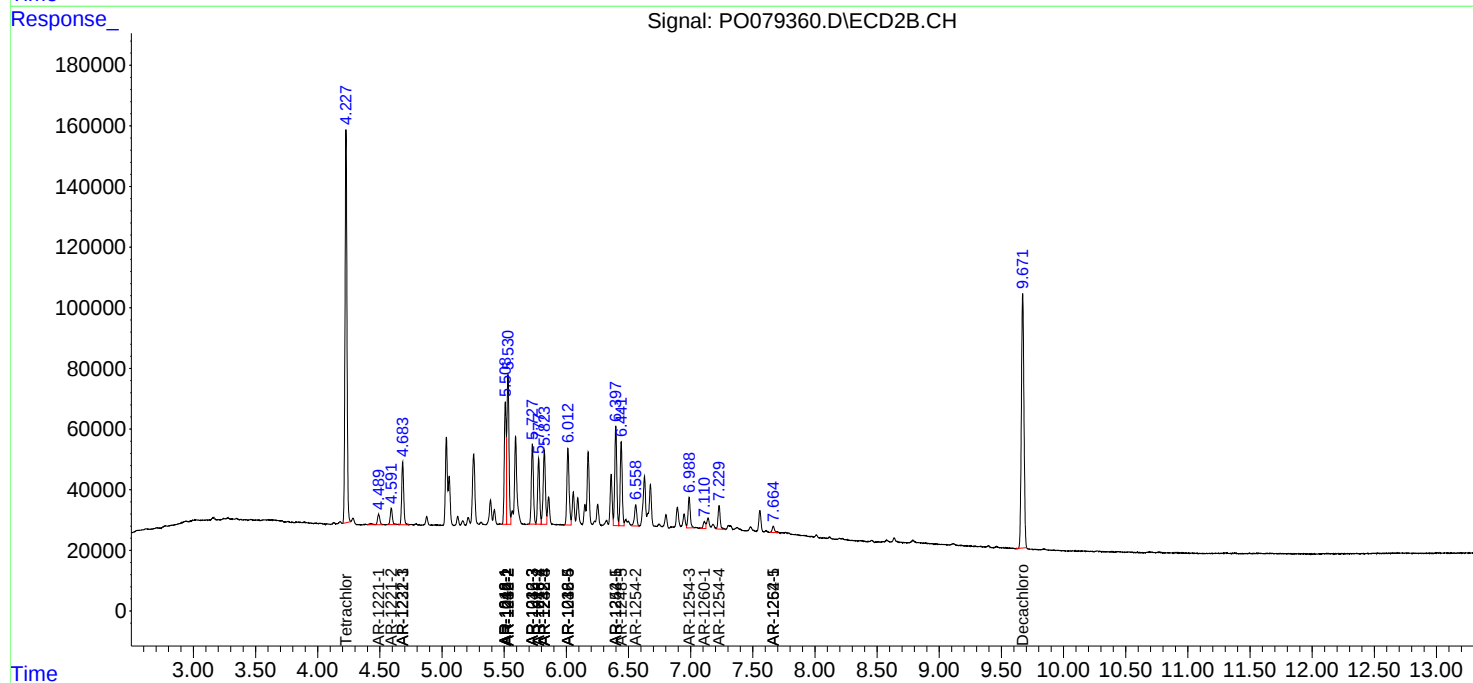
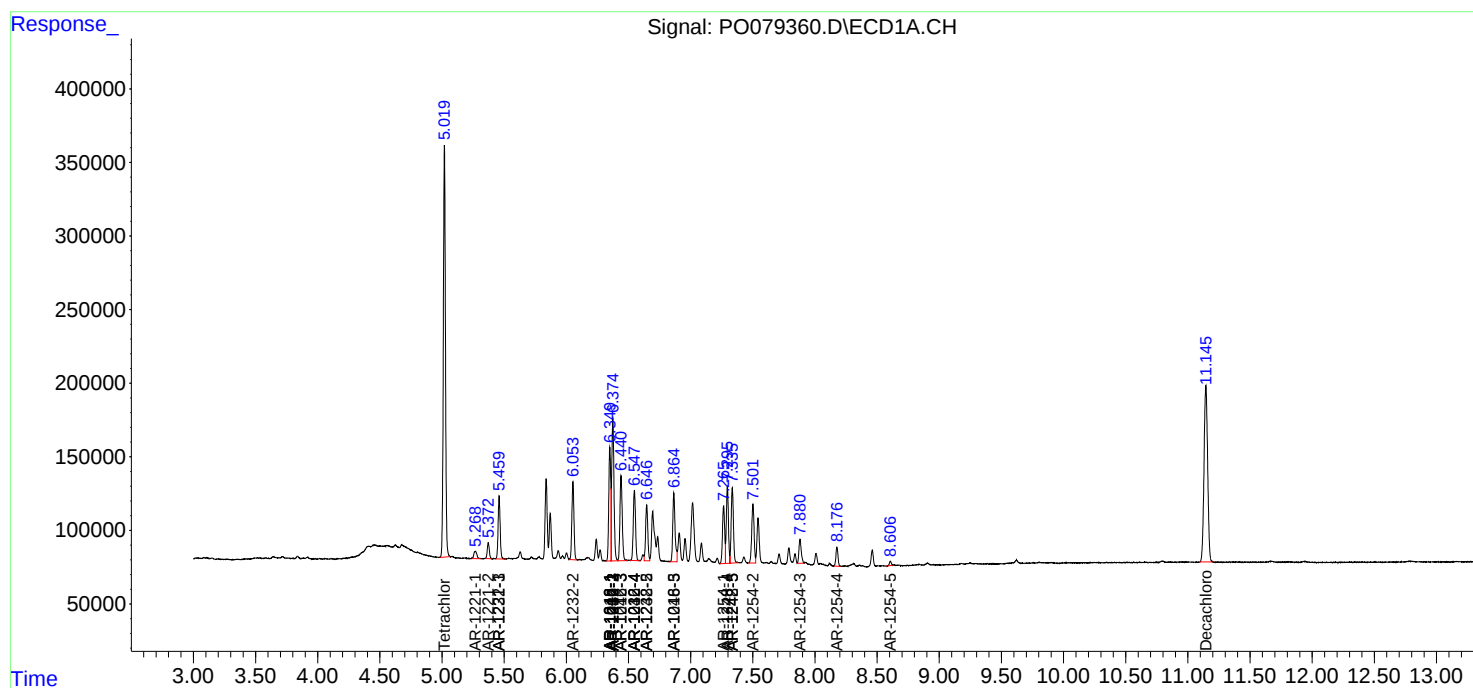
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

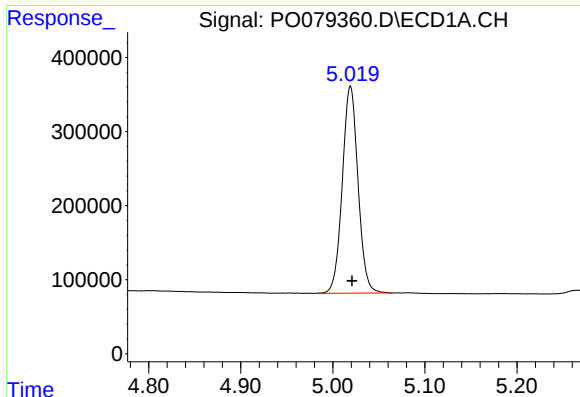
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
Data File : P0079360.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jul 2021 3:47
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 04:46:50 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

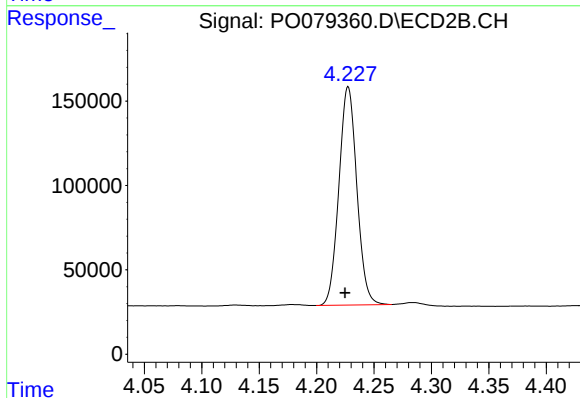




#1 Tetrachloro-m-xylene

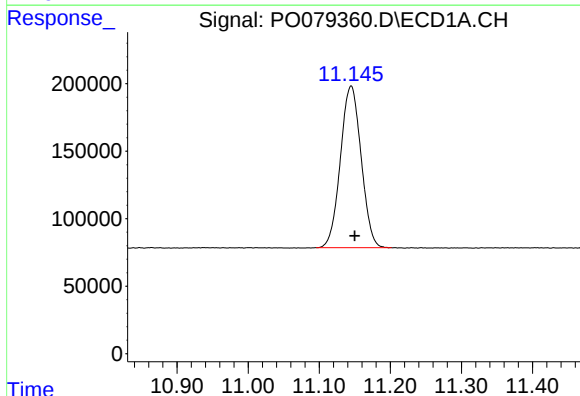
R.T.: 5.019 min
Delta R.T.: -0.002 min
Response: 3314198
Conc: 56.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



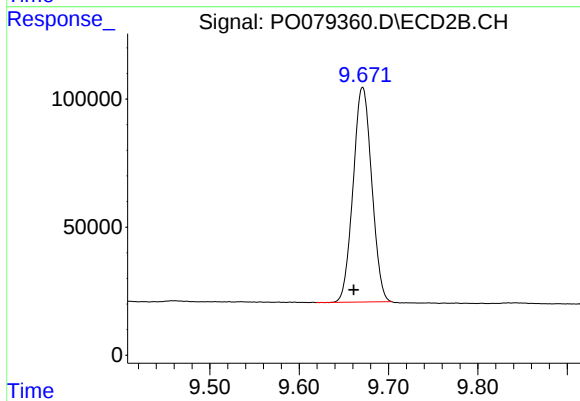
#1 Tetrachloro-m-xylene

R.T.: 4.227 min
Delta R.T.: 0.003 min
Response: 1411302
Conc: 47.97 ng/ml



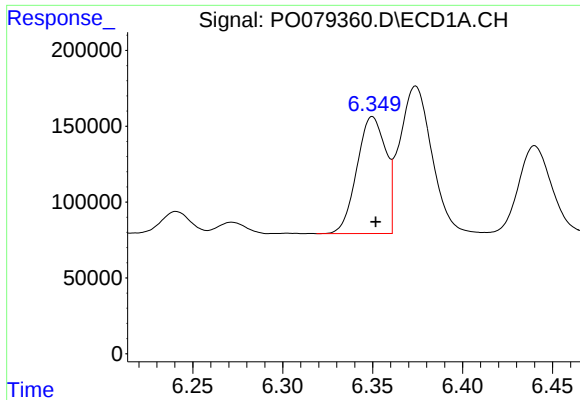
#2 Decachlorobiphenyl

R.T.: 11.145 min
Delta R.T.: -0.005 min
Response: 2423715
Conc: 57.39 ng/ml



#2 Decachlorobiphenyl

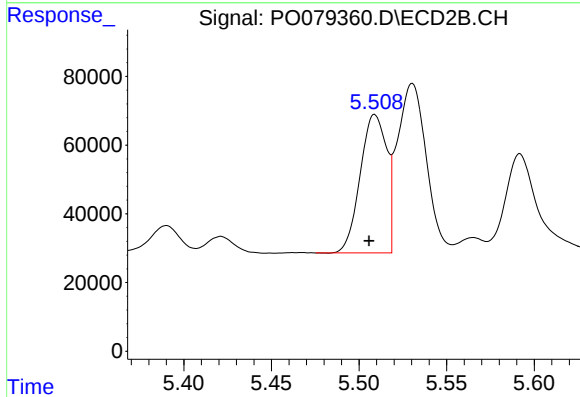
R.T.: 9.671 min
Delta R.T.: 0.010 min
Response: 1211488
Conc: 46.31 ng/ml



#3 AR-1016-1

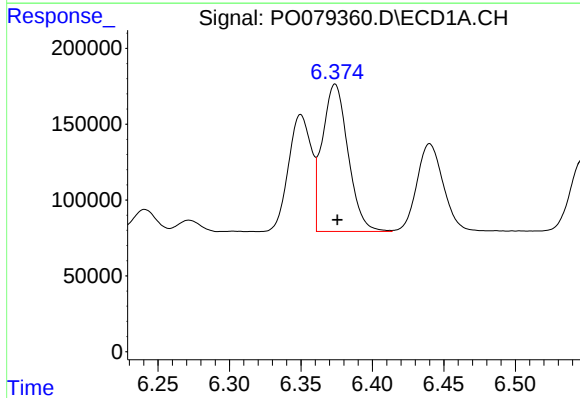
R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 858994
Conc: 420.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



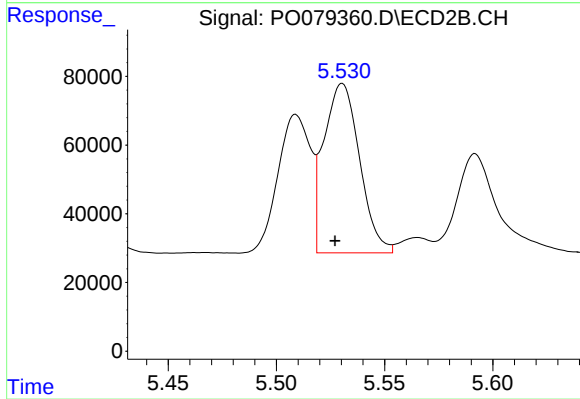
#3 AR-1016-1

R.T.: 5.509 min
Delta R.T.: 0.003 min
Response: 422411
Conc: 357.70 ng/ml



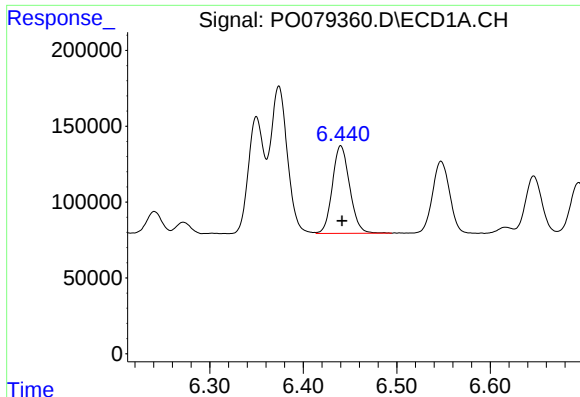
#4 AR-1016-2

R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 1216109
Conc: 423.71 ng/ml



#4 AR-1016-2

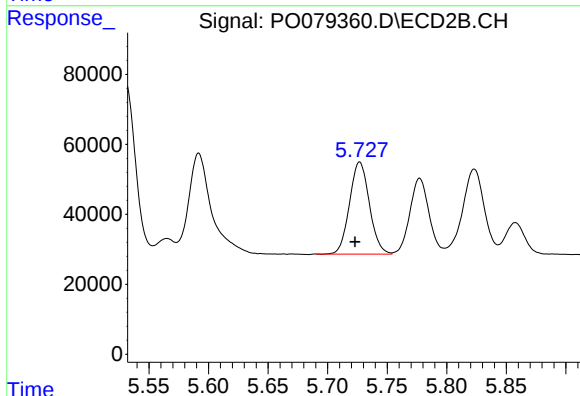
R.T.: 5.530 min
Delta R.T.: 0.003 min
Response: 567258
Conc: 366.22 ng/ml



#5 AR-1016-3

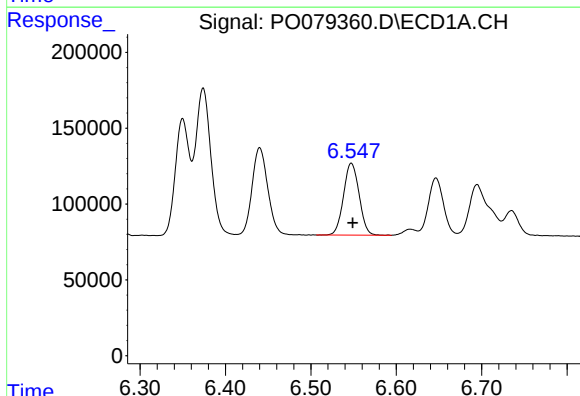
R.T.: 6.440 min
Delta R.T.: -0.002 min
Response: 742566
Conc: 425.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



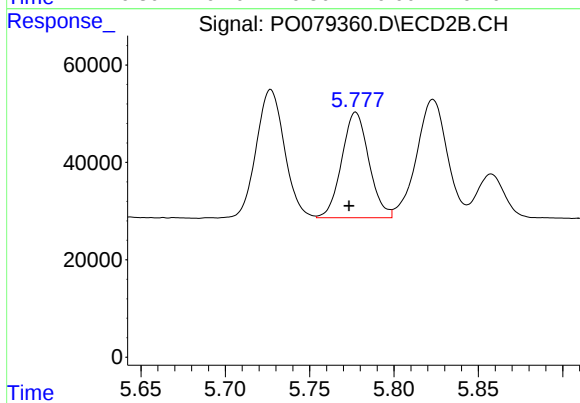
#5 AR-1016-3

R.T.: 5.727 min
Delta R.T.: 0.004 min
Response: 305263
Conc: 369.14 ng/ml



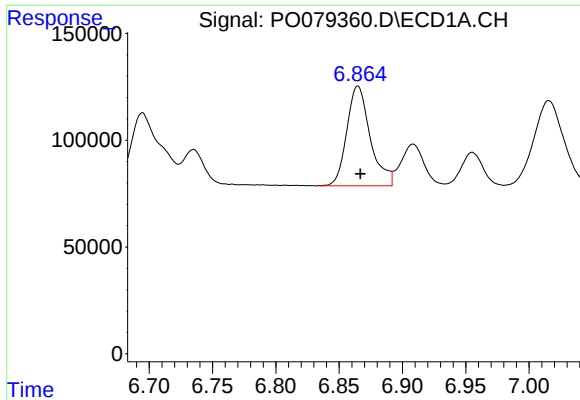
#6 AR-1016-4

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 602069
Conc: 407.65 ng/ml



#6 AR-1016-4

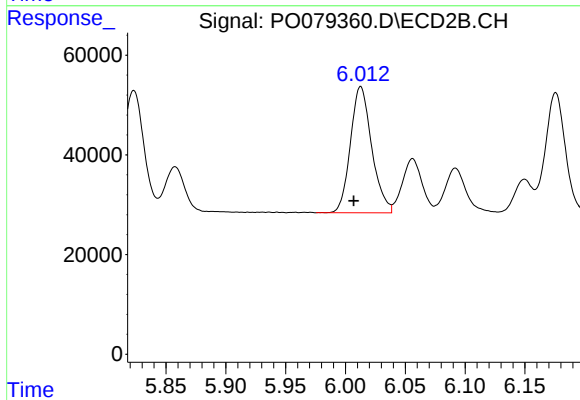
R.T.: 5.777 min
Delta R.T.: 0.004 min
Response: 243086
Conc: 359.24 ng/ml



#7 AR-1016-5

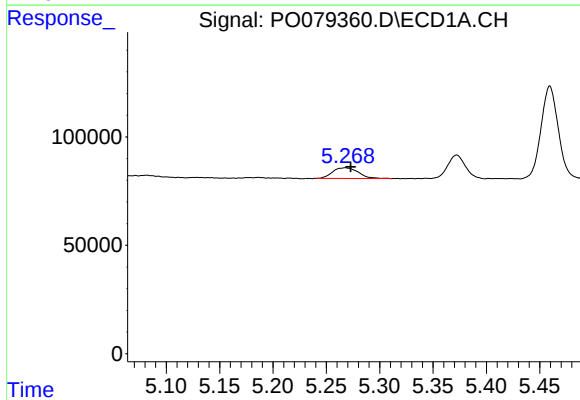
R.T.: 6.865 min
Delta R.T.: -0.002 min
Response: 604557
Conc: 454.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



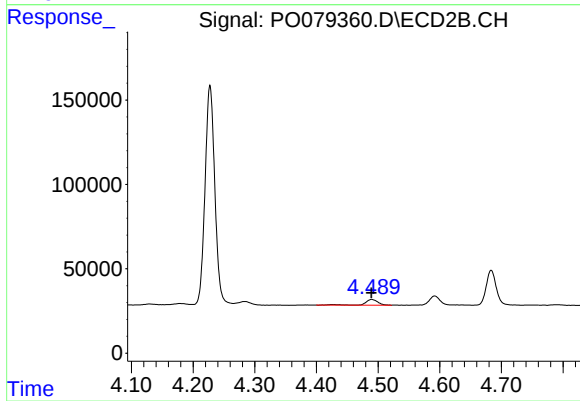
#7 AR-1016-5

R.T.: 6.013 min
Delta R.T.: 0.006 min
Response: 314230
Conc: 372.70 ng/ml



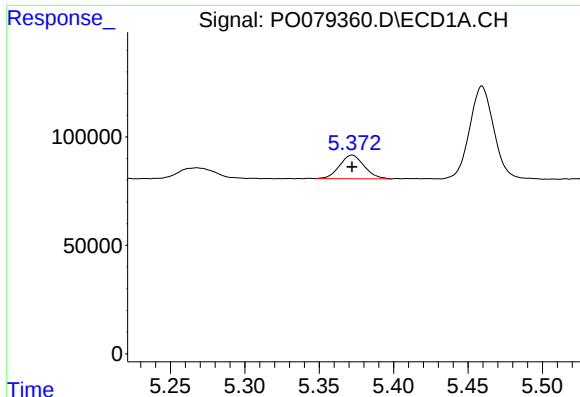
#8 AR-1221-1

R.T.: 5.268 min
Delta R.T.: -0.005 min
Response: 83410
Conc: 130.96 ng/ml



#8 AR-1221-1

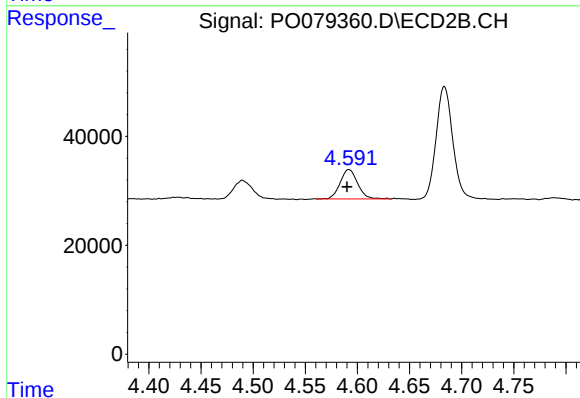
R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 48028
Conc: 139.58 ng/ml



#9 AR-1221-2

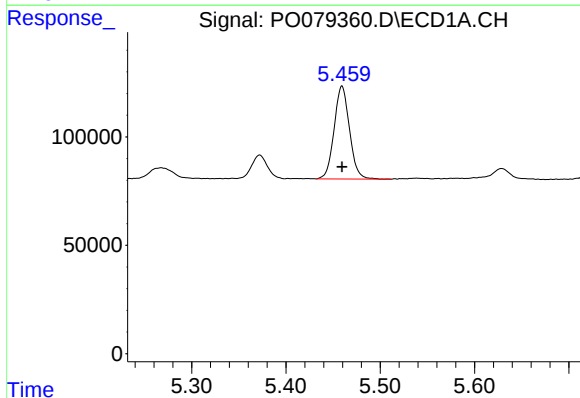
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 124896
Conc: 268.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



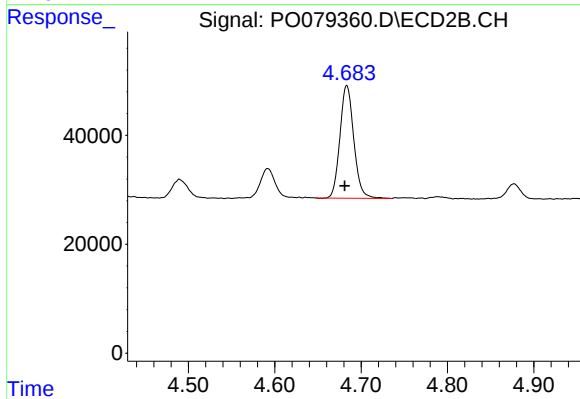
#9 AR-1221-2

R.T.: 4.592 min
Delta R.T.: 0.002 min
Response: 63057
Conc: 242.37 ng/ml



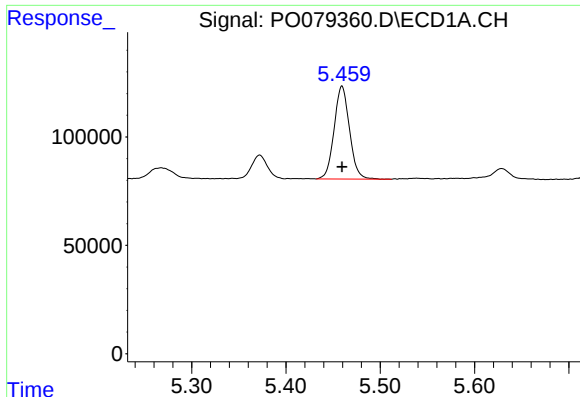
#10 AR-1221-3

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 485057
Conc: 322.85 ng/ml



#10 AR-1221-3

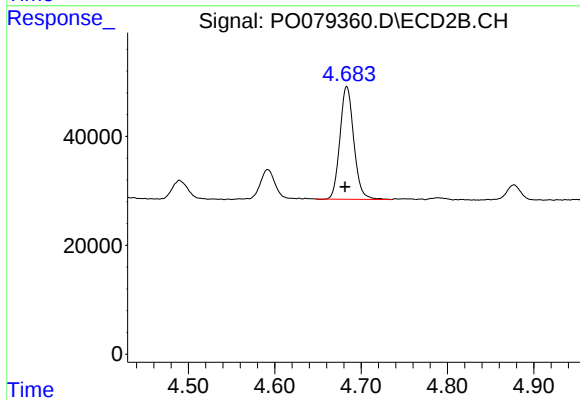
R.T.: 4.683 min
Delta R.T.: 0.002 min
Response: 230762
Conc: 286.46 ng/ml



#11 AR-1232-1

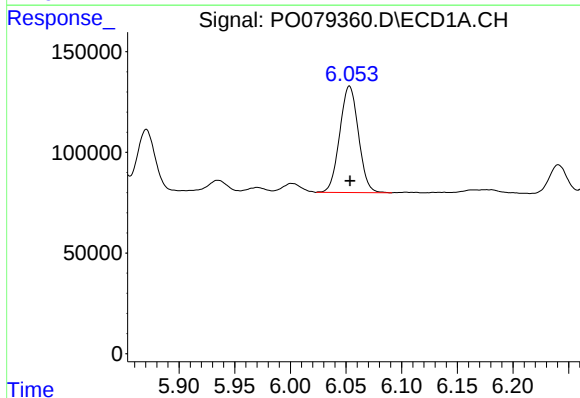
R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 485057
Conc: 363.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



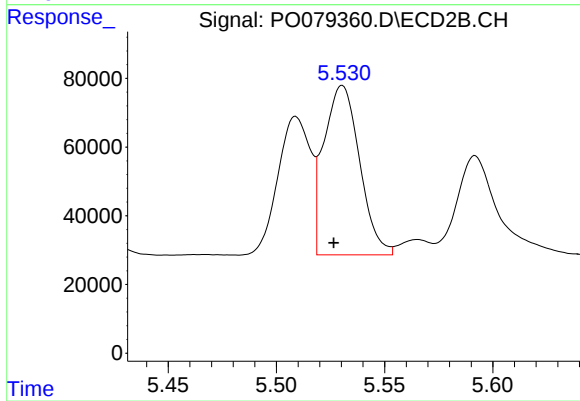
#11 AR-1232-1

R.T.: 4.683 min
Delta R.T.: 0.002 min
Response: 230762
Conc: 313.93 ng/ml



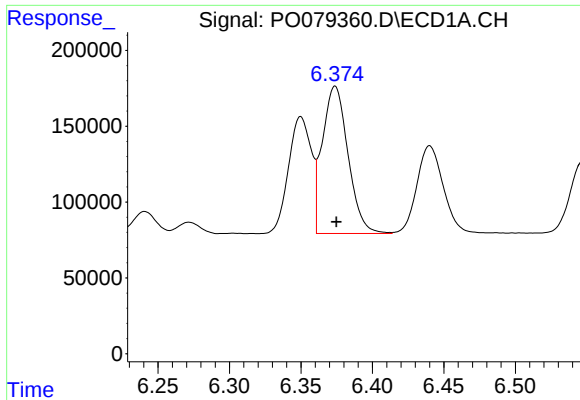
#12 AR-1232-2

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 620580
Conc: 970.72 ng/ml



#12 AR-1232-2

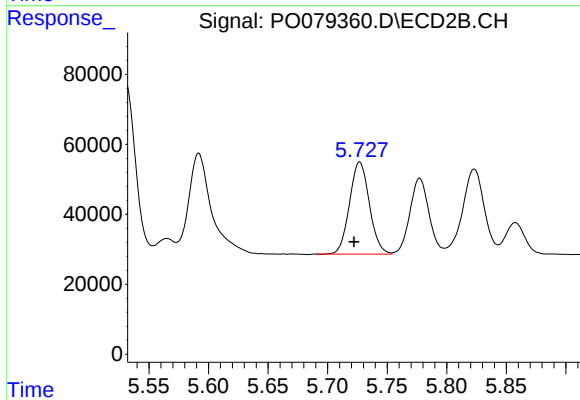
R.T.: 5.530 min
Delta R.T.: 0.004 min
Response: 567258
Conc: 809.43 ng/ml



#13 AR-1232-3

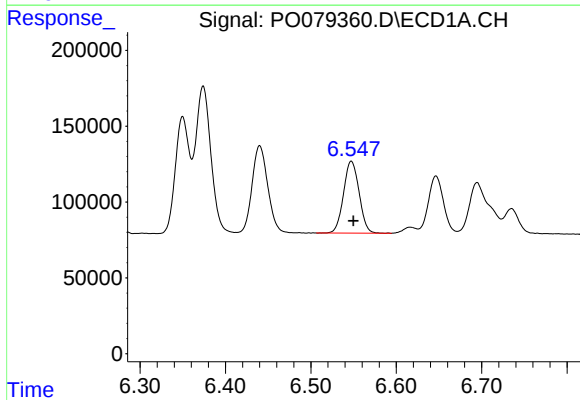
R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 1216109
Conc: 980.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



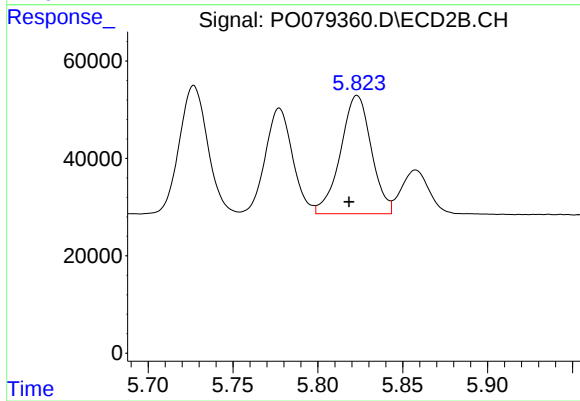
#13 AR-1232-3

R.T.: 5.727 min
Delta R.T.: 0.005 min
Response: 305263
Conc: 829.32 ng/ml



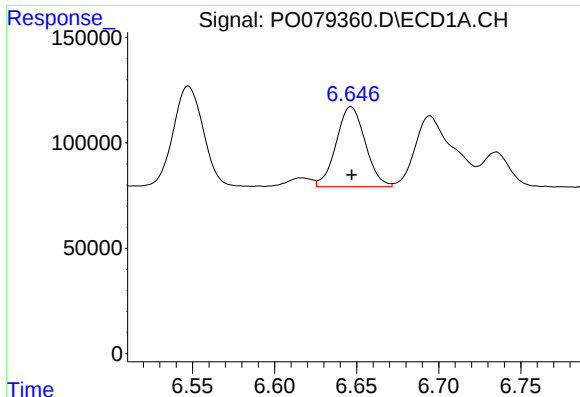
#14 AR-1232-4

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 602069
Conc: 991.44 ng/ml



#14 AR-1232-4

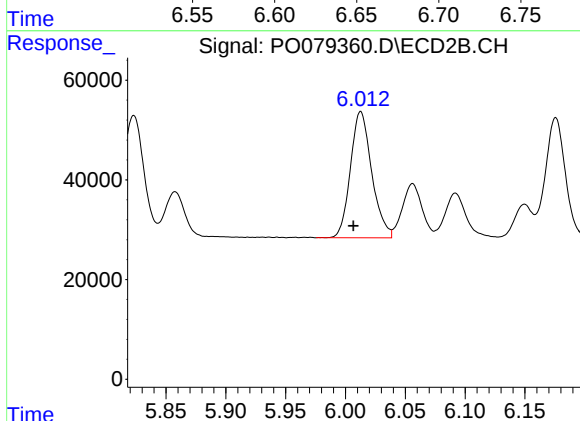
R.T.: 5.823 min
Delta R.T.: 0.005 min
Response: 307458
Conc: 918.71 ng/ml



#15 AR-1232-5

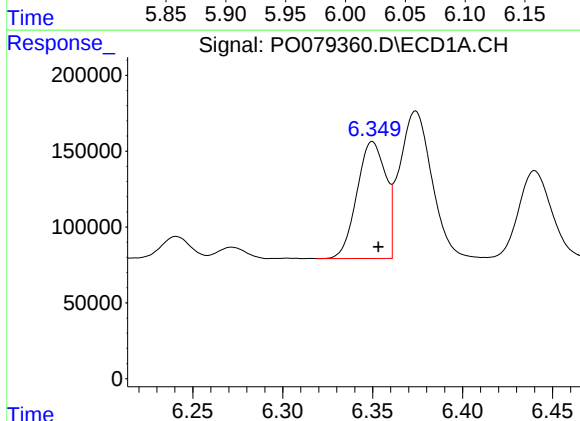
R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 466065
Conc: 1163.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



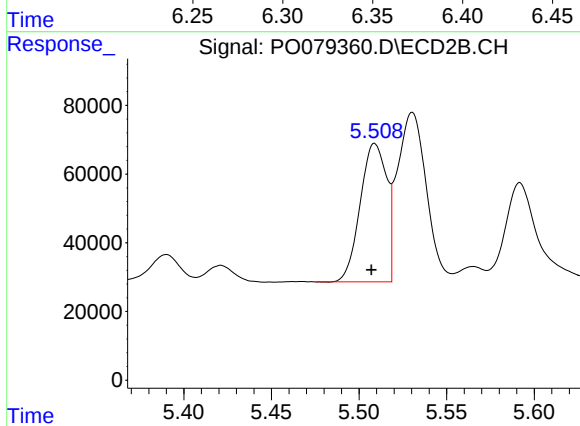
#15 AR-1232-5

R.T.: 6.013 min
Delta R.T.: 0.006 min
Response: 314230
Conc: 892.84 ng/ml



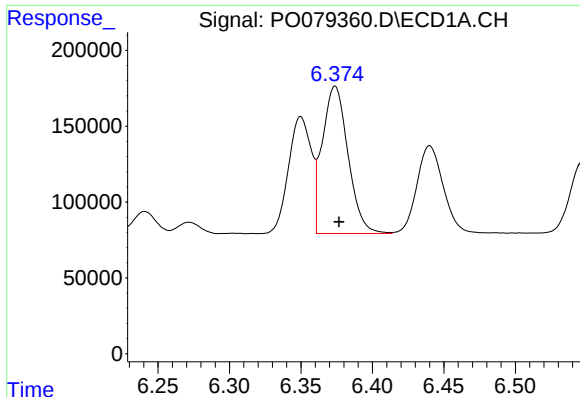
#16 AR-1242-1

R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 858994
Conc: 530.97 ng/ml



#16 AR-1242-1

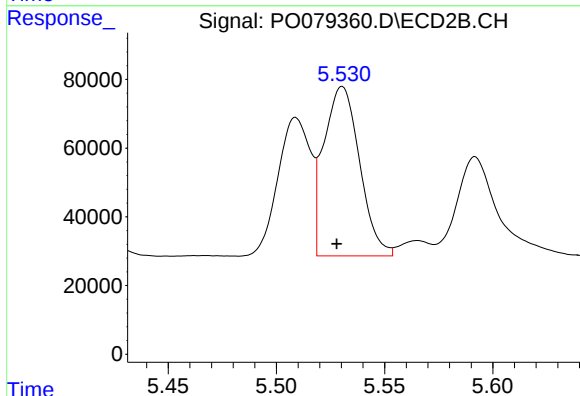
R.T.: 5.509 min
Delta R.T.: 0.002 min
Response: 422411
Conc: 477.76 ng/ml



#17 AR-1242-2

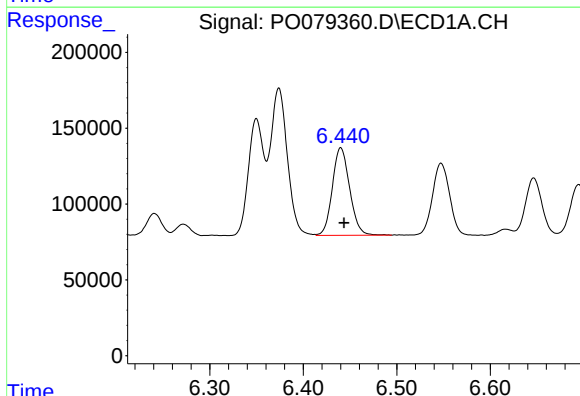
R.T.: 6.374 min
Delta R.T.: -0.003 min
Response: 1216109
Conc: 543.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



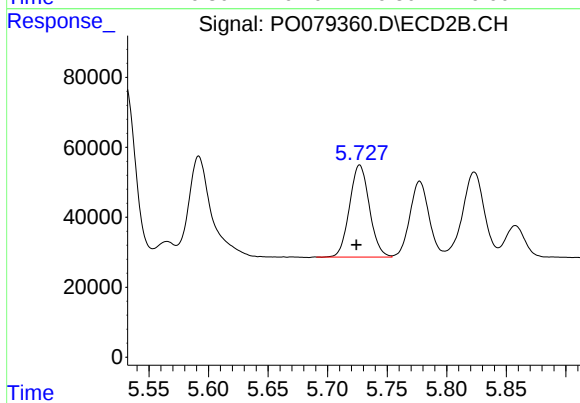
#17 AR-1242-2

R.T.: 5.530 min
Delta R.T.: 0.003 min
Response: 567258
Conc: 484.40 ng/ml



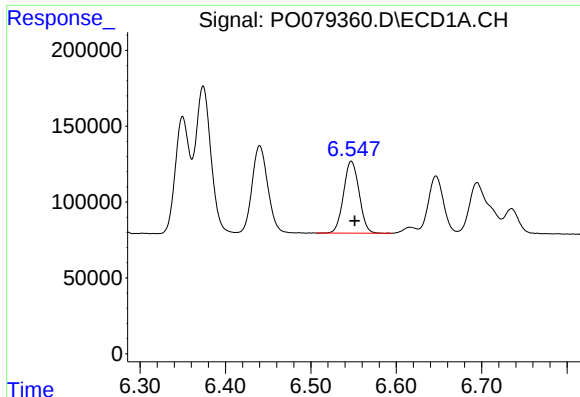
#18 AR-1242-3

R.T.: 6.440 min
Delta R.T.: -0.003 min
Response: 742566
Conc: 545.79 ng/ml



#18 AR-1242-3

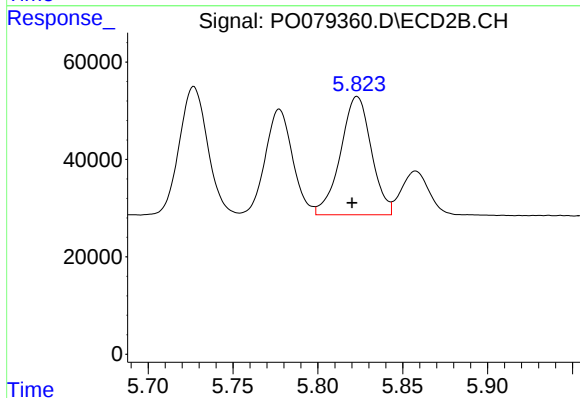
R.T.: 5.727 min
Delta R.T.: 0.003 min
Response: 305263
Conc: 484.41 ng/ml



#19 AR-1242-4

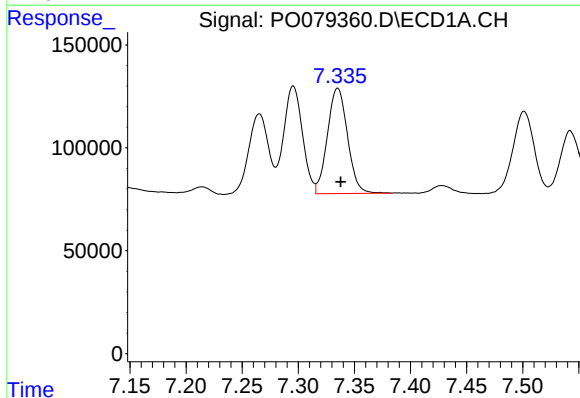
R.T.: 6.547 min
Delta R.T.: -0.004 min
Response: 602069
Conc: 539.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



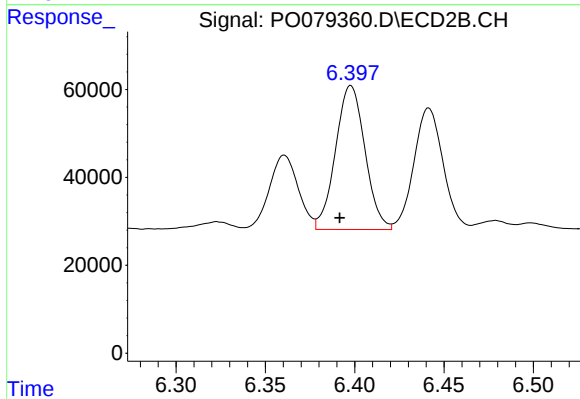
#19 AR-1242-4

R.T.: 5.823 min
Delta R.T.: 0.003 min
Response: 307458
Conc: 479.26 ng/ml



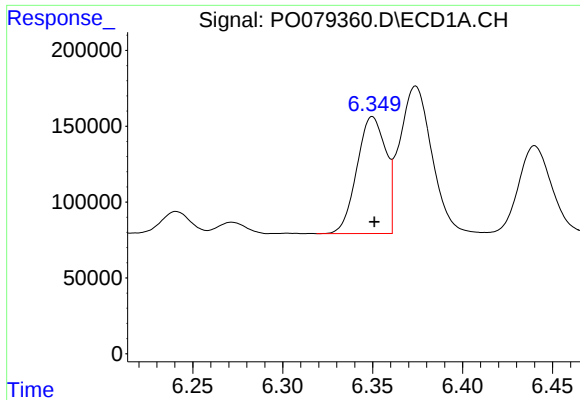
#20 AR-1242-5

R.T.: 7.335 min
Delta R.T.: -0.003 min
Response: 639151
Conc: 555.71 ng/ml



#20 AR-1242-5

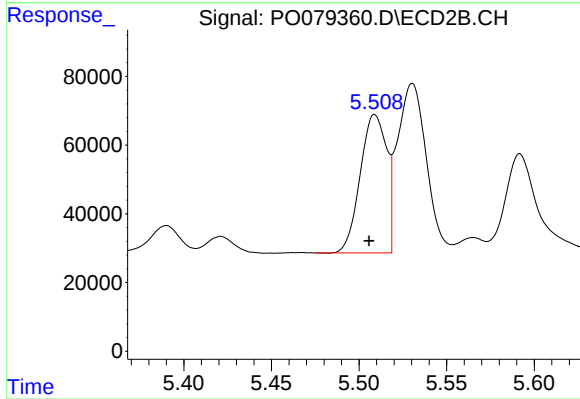
R.T.: 6.398 min
Delta R.T.: 0.006 min
Response: 375920
Conc: 500.44 ng/ml



#21 AR-1248-1

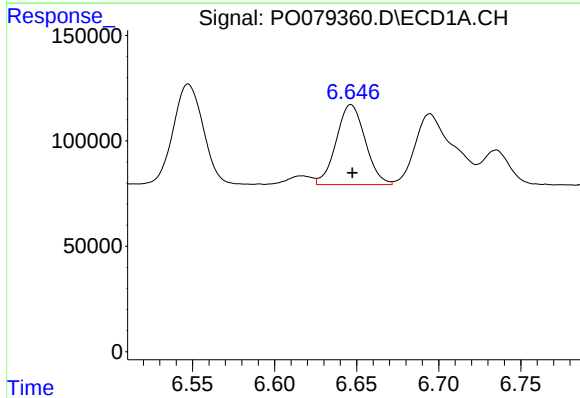
R.T.: 6.350 min
Delta R.T.: -0.001 min
Response: 858994
Conc: 688.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



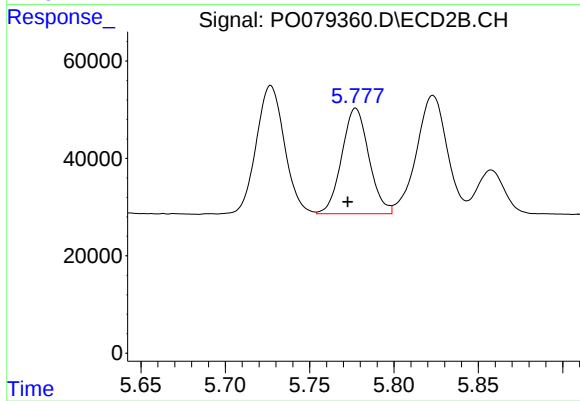
#21 AR-1248-1

R.T.: 5.509 min
Delta R.T.: 0.003 min
Response: 422411
Conc: 619.23 ng/ml



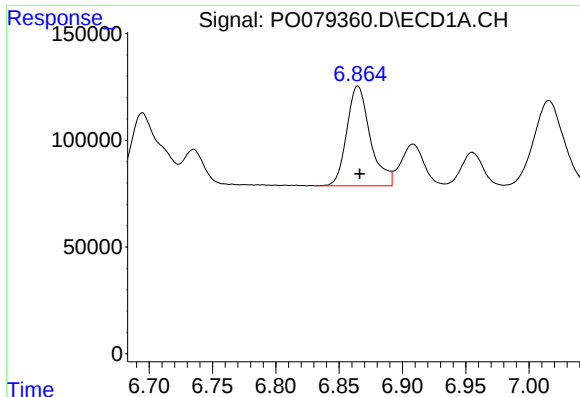
#22 AR-1248-2

R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 466065
Conc: 284.69 ng/ml



#22 AR-1248-2

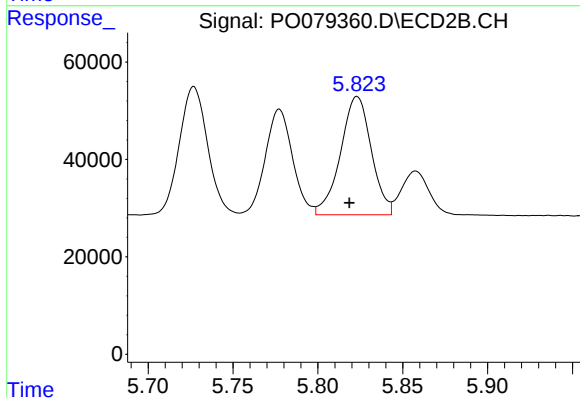
R.T.: 5.777 min
Delta R.T.: 0.005 min
Response: 243086
Conc: 257.62 ng/ml



#23 AR-1248-3

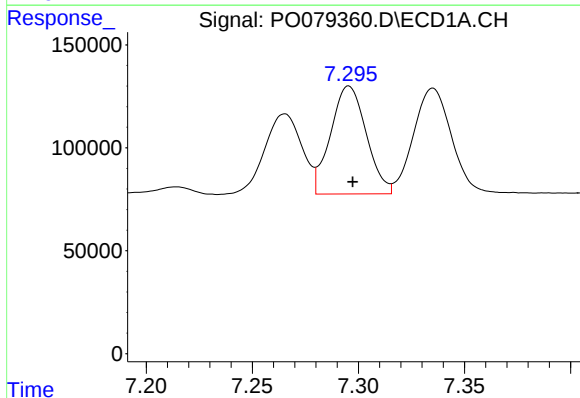
R.T.: 6.865 min
Delta R.T.: -0.001 min
Response: 604557
Conc: 315.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



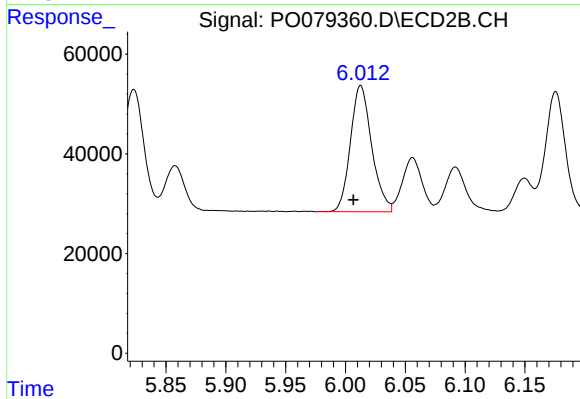
#23 AR-1248-3

R.T.: 5.823 min
Delta R.T.: 0.005 min
Response: 307458
Conc: 312.67 ng/ml



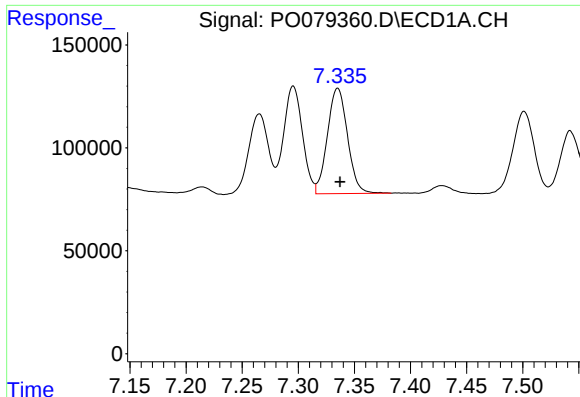
#24 AR-1248-4

R.T.: 7.296 min
Delta R.T.: -0.002 min
Response: 615034
Conc: 281.24 ng/ml



#24 AR-1248-4

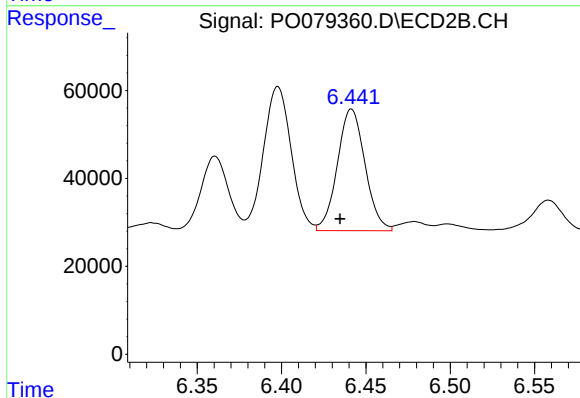
R.T.: 6.013 min
Delta R.T.: 0.006 min
Response: 314230
Conc: 281.84 ng/ml



#25 AR-1248-5

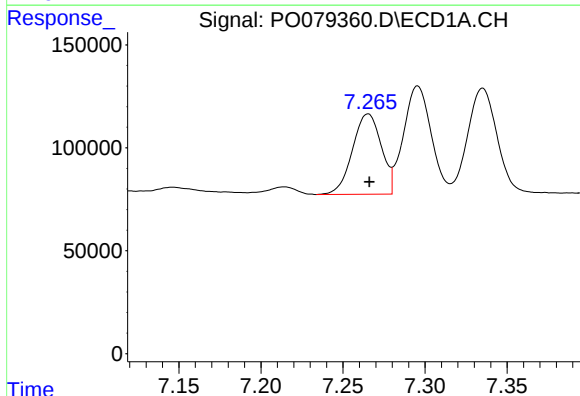
R.T.: 7.335 min
Delta R.T.: -0.002 min
Response: 639151
Conc: 300.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



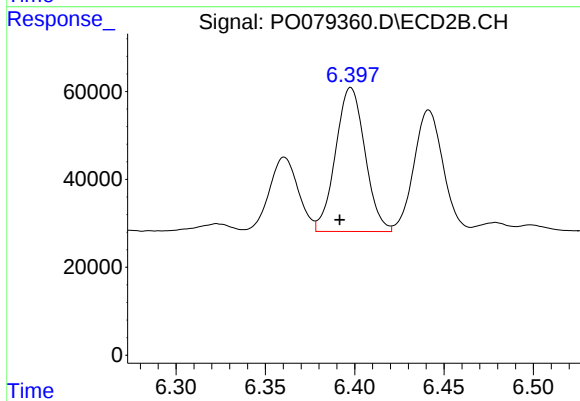
#25 AR-1248-5

R.T.: 6.441 min
Delta R.T.: 0.007 min
Response: 315861
Conc: 290.45 ng/ml



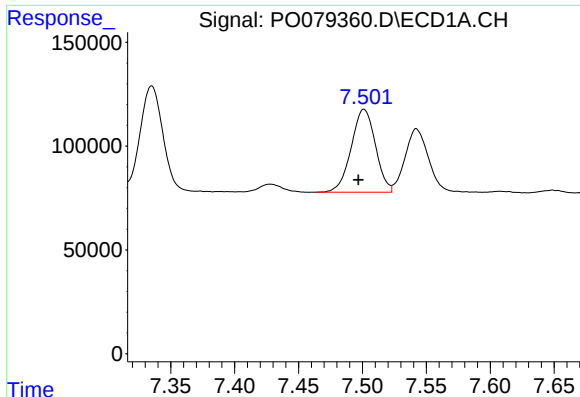
#26 AR-1254-1

R.T.: 7.265 min
Delta R.T.: 0.000 min
Response: 478257
Conc: 223.65 ng/ml



#26 AR-1254-1

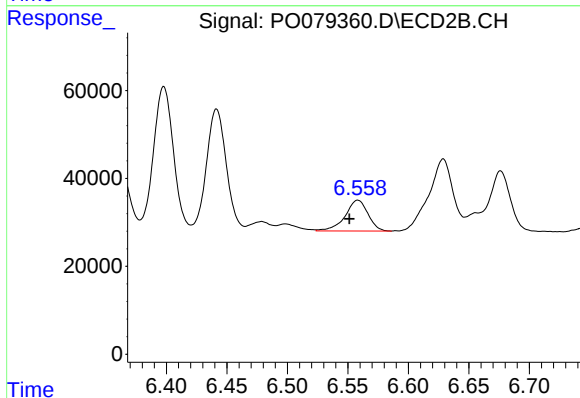
R.T.: 6.398 min
Delta R.T.: 0.006 min
Response: 375920
Conc: 235.36 ng/ml



#27 AR-1254-2

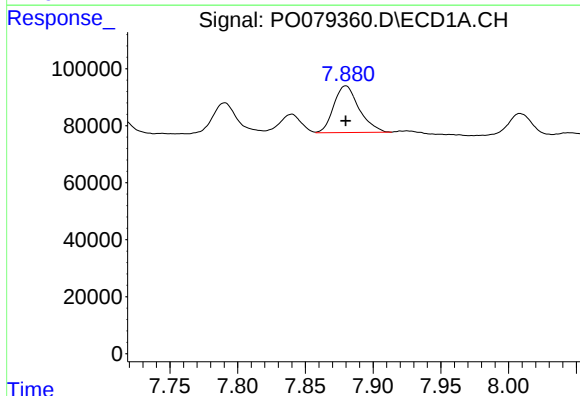
R.T.: 7.501 min
Delta R.T.: 0.004 min
Response: 529054
Conc: 161.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



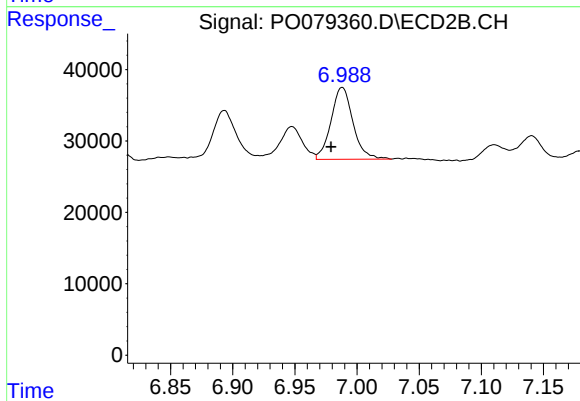
#27 AR-1254-2

R.T.: 6.558 min
Delta R.T.: 0.007 min
Response: 92248
Conc: 64.86 ng/ml



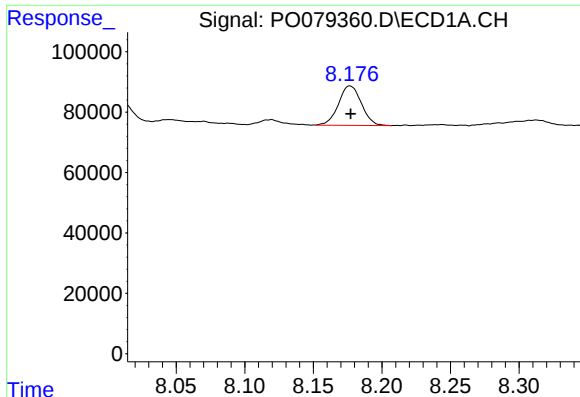
#28 AR-1254-3

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 214118
Conc: 60.55 ng/ml



#28 AR-1254-3

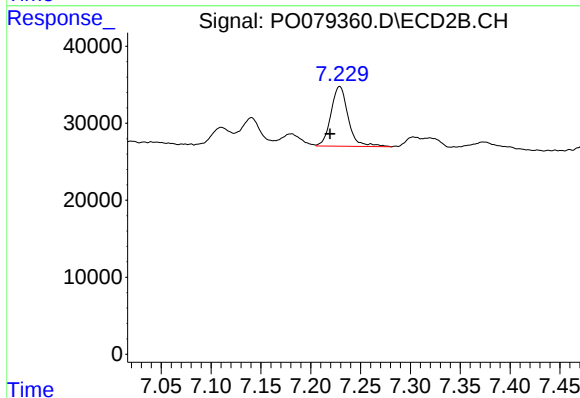
R.T.: 6.988 min
Delta R.T.: 0.009 min
Response: 124285
Conc: 55.95 ng/ml



#29 AR-1254-4

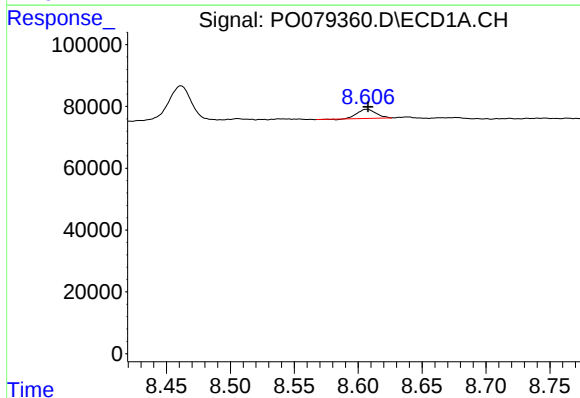
R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 152552
Conc: 60.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



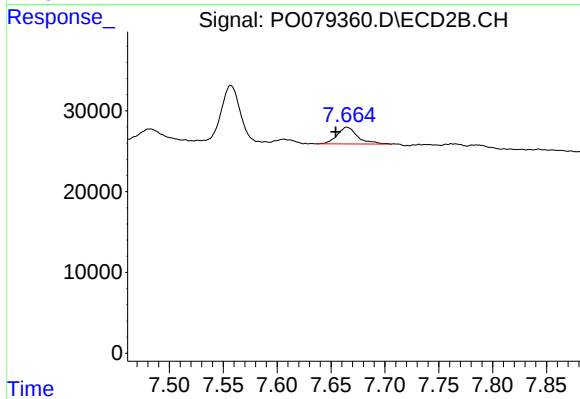
#29 AR-1254-4

R.T.: 7.229 min
Delta R.T.: 0.010 min
Response: 93070
Conc: 67.04 ng/ml



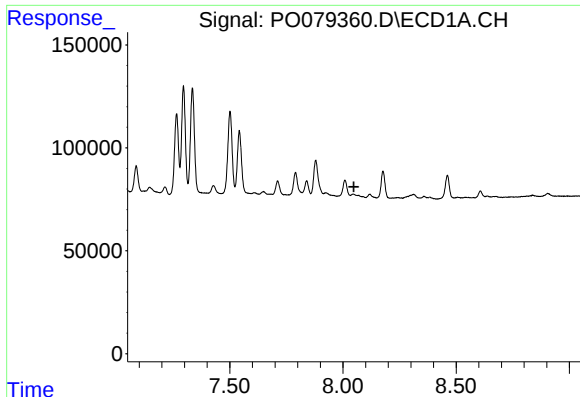
#30 AR-1254-5

R.T.: 8.607 min
Delta R.T.: -0.001 min
Response: 29310
Conc: 11.03 ng/ml



#30 AR-1254-5

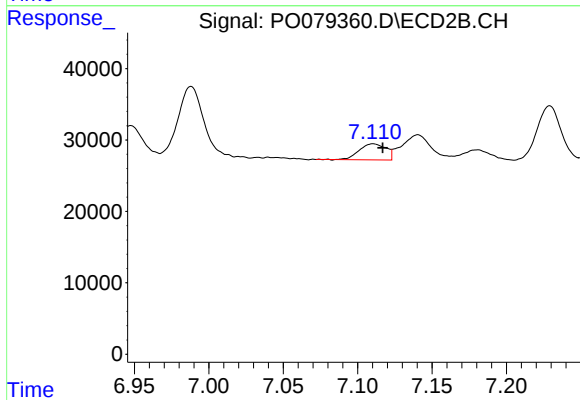
R.T.: 7.665 min
Delta R.T.: 0.010 min
Response: 27563
Conc: 14.61 ng/ml



#31 AR-1260-1

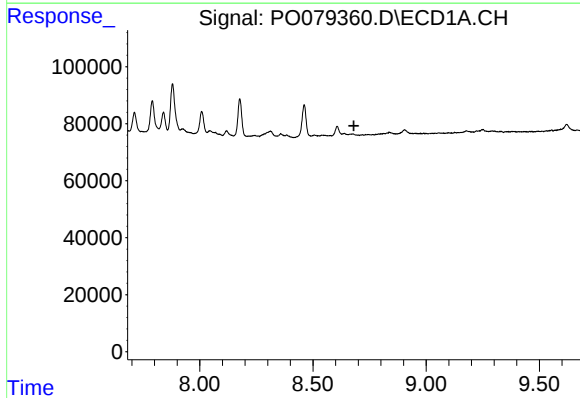
R.T.: 0.000 min
Exp R.T.: 8.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



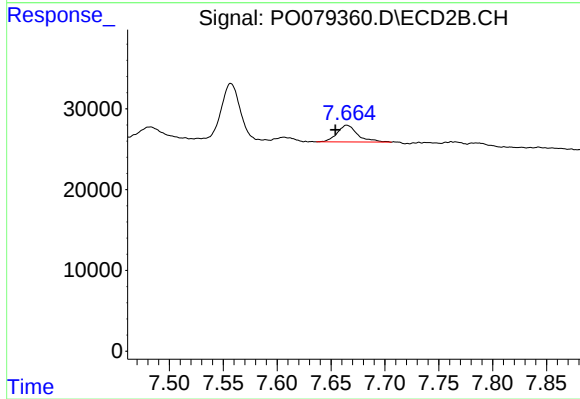
#31 AR-1260-1

R.T.: 7.110 min
Delta R.T.: -0.006 min
Response: 28314
Conc: 19.73 ng/ml



#36 AR-1262-1

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



#36 AR-1262-1

R.T.: 7.665 min
Delta R.T.: 0.011 min
Response: 27563
Conc: 28.04 ng/ml