

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062920\
 Data File : P0069290.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jun 2020 17:29
 Operator : DD\AJ
 Sample : L3130-04MSD 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 W00SPK-017-0004MSD 5X

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 01:37:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 29 12:05:30 2020
 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...	4.400	3.564	182981	194909	6.185	5.064
2)	SA Decachlor...	10.064	8.774	418101	445524	8.803m	8.184m
Target Compounds							
3)	L1 AR-1016-1	5.707	4.796	63849	90118	49.333	59.614
4)	L1 AR-1016-2	5.731	4.815	149664	106365	81.547	50.164 #
5)	L1 AR-1016-3	5.794	5.001	82295	64371	73.575	57.126
6)	L1 AR-1016-4	5.901	5.057	67017	60856	71.470	61.919
7)	L1 AR-1016-5	6.211	5.279	68674	118081	68.138m	97.009 #
31)	L7 AR-1260-1	7.373	6.365	1000079	1062690	524.033m	454.151
32)	L7 AR-1260-2	7.641	6.565	1670158	1688592	713.585m	593.211
33)	L7 AR-1260-3	8.000	6.716	3704059	1302876	2084.961	484.417 #
34)	L7 AR-1260-4	8.228	7.193	2584805	2721433	1239.451	1135.887
35)	L7 AR-1260-5	8.542	7.444	6526851	6432890	1484.916	1110.385 #
41)	L9 AR-1268-1	8.812	7.727	5577072	4142717	831.980	585.256 #
42)	L9 AR-1268-2	8.893	7.791	7322096	7379026	1146.603	1143.056
43)	L9 AR-1268-3	9.080	7.994	704107	742177	129.533	137.142
44)	L9 AR-1268-4	9.456	8.287	4196581	4077912	1709.825	1592.909
45)	L9 AR-1268-5	9.796	8.557	4187270	3671505	227.676	212.672

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

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Operator : DD\AJ
Sample : L3130-04MSD 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

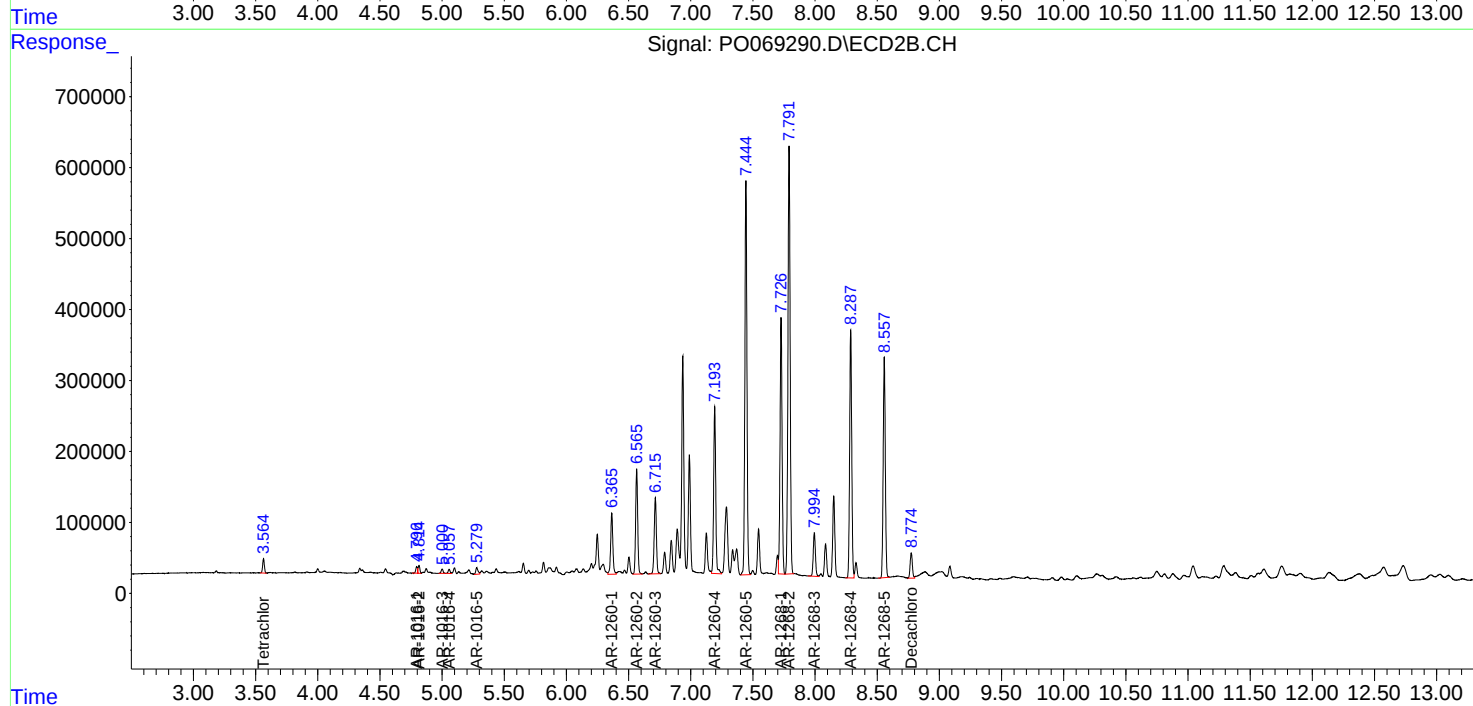
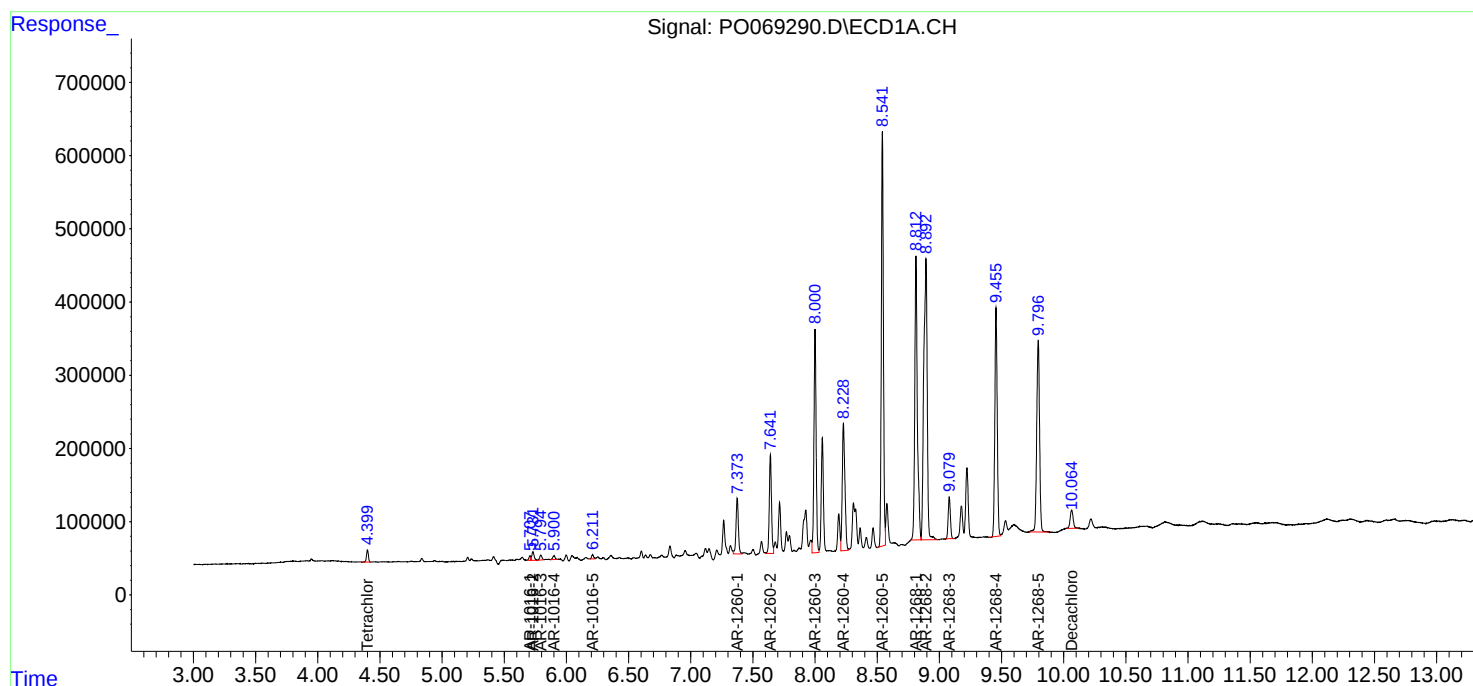
Instrument :
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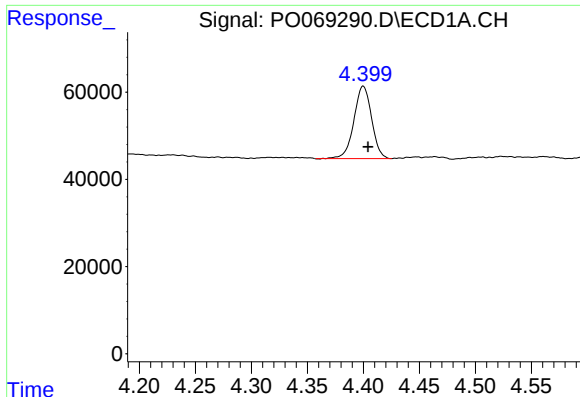
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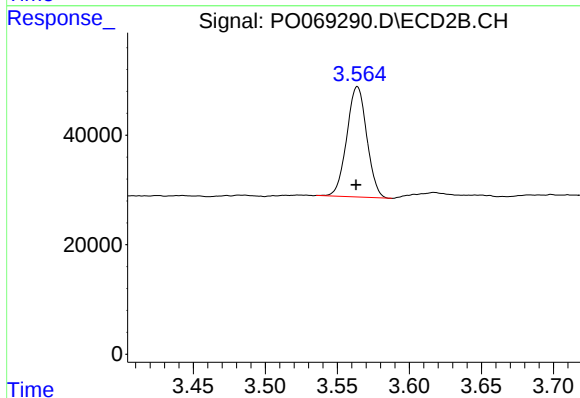
#1 Tetrachloro-m-xylene

R.T.: 4.400 min
Delta R.T.: -0.004 min
Response: 182981
Conc: 6.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
W00SPK-017-0004MSD 5X

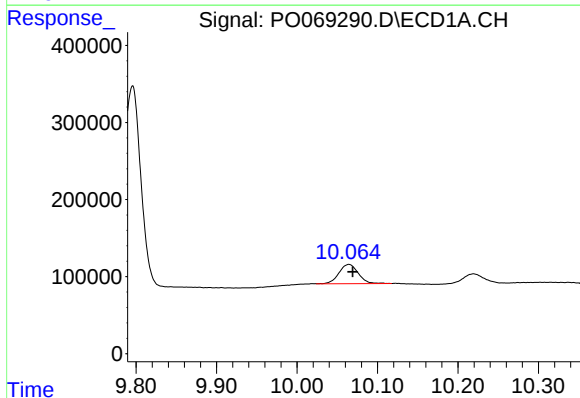
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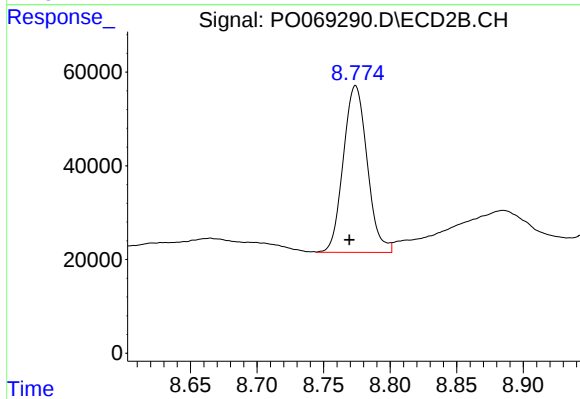
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 194909
Conc: 5.06 ng/ml



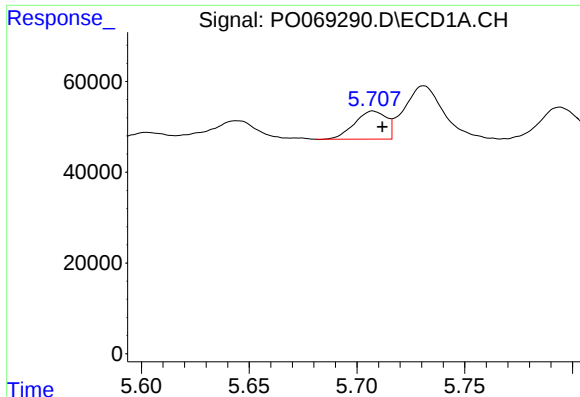
#2 Decachlorobiphenyl

R.T.: 10.064 min
Delta R.T.: -0.005 min
Response: 418101
Conc: 8.80 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.774 min
Delta R.T.: 0.004 min
Response: 445524
Conc: 8.18 ng/ml m



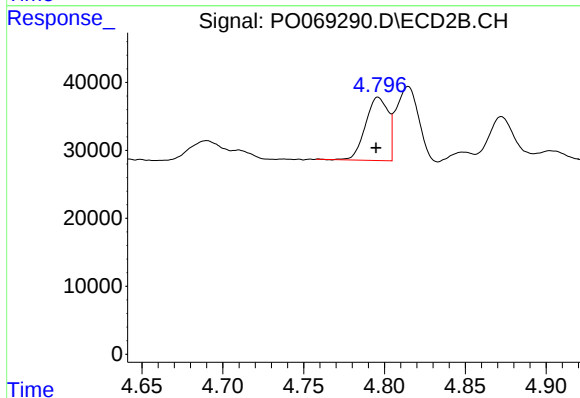
#3 AR-1016-1

R.T.: 5.707 min
Delta R.T.: -0.004 min
Response: 63849
Conc: 49.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
W00SPK-017-0004MSD 5X

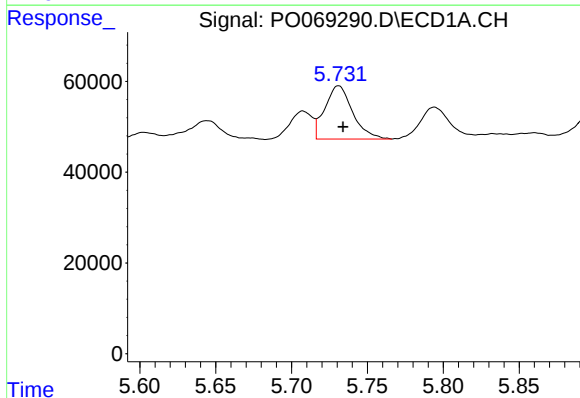
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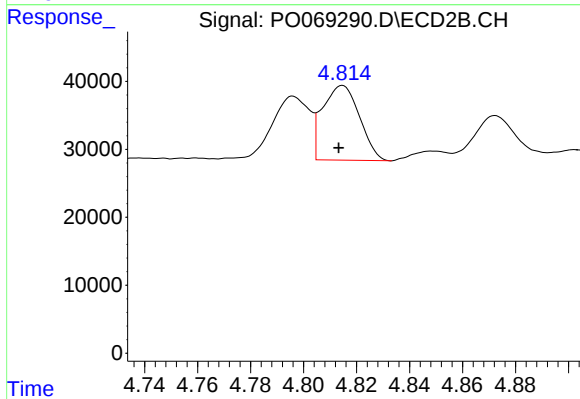
#3 AR-1016-1

R.T.: 4.796 min
Delta R.T.: 0.001 min
Response: 90118
Conc: 59.61 ng/ml



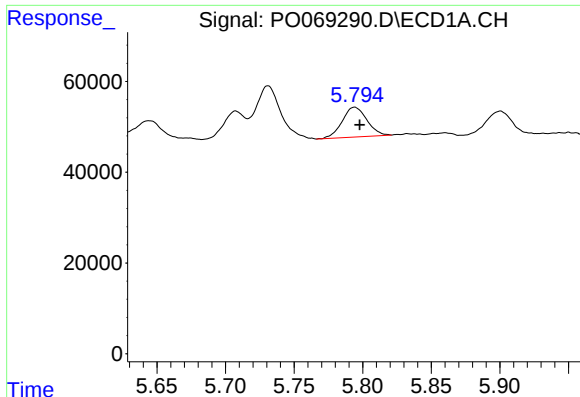
#4 AR-1016-2

R.T.: 5.731 min
Delta R.T.: -0.003 min
Response: 149664
Conc: 81.55 ng/ml



#4 AR-1016-2

R.T.: 4.815 min
Delta R.T.: 0.001 min
Response: 106365
Conc: 50.16 ng/ml



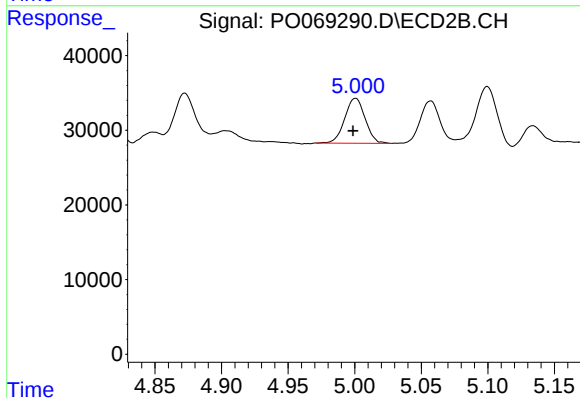
#5 AR-1016-3

R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 82295
Conc: 73.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
W00SPK-017-0004MSD 5X

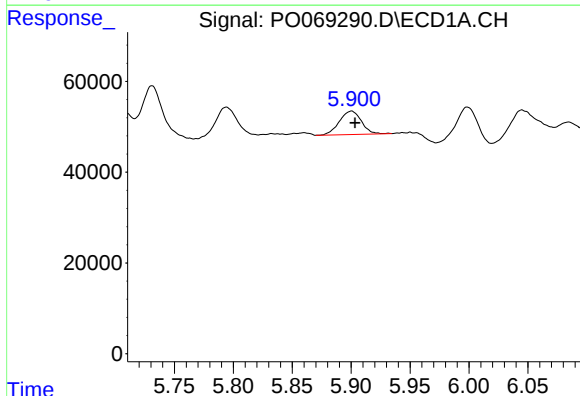
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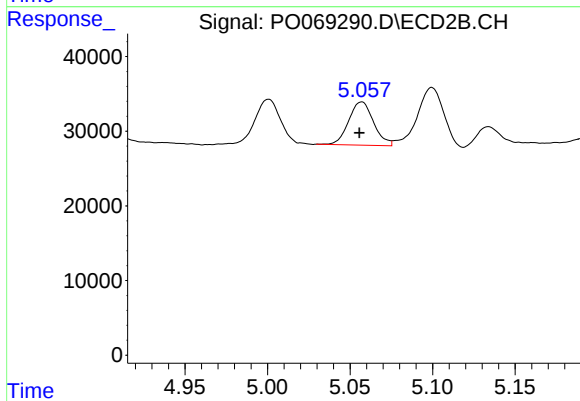
#5 AR-1016-3

R.T.: 5.001 min
Delta R.T.: 0.002 min
Response: 64371
Conc: 57.13 ng/ml



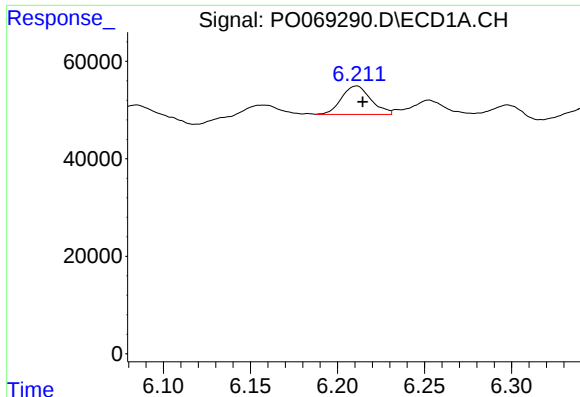
#6 AR-1016-4

R.T.: 5.901 min
Delta R.T.: -0.003 min
Response: 67017
Conc: 71.47 ng/ml



#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: 0.002 min
Response: 60856
Conc: 61.92 ng/ml



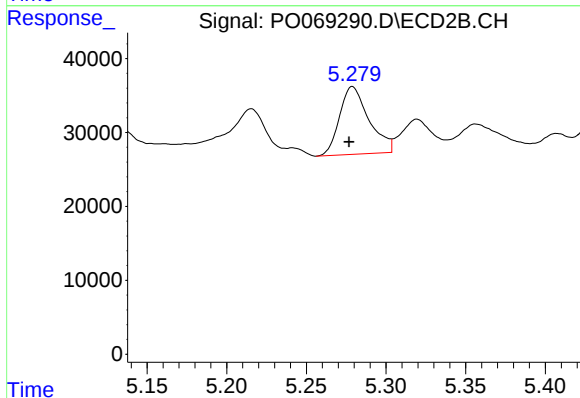
#7 AR-1016-5

R.T.: 6.211 min
Delta R.T.: -0.003 min
Response: 68674
Conc: 68.14 ng/ml m

Instrument :
ECD_O
ClientSampleId :
W00SPK-017-0004MSD 5X

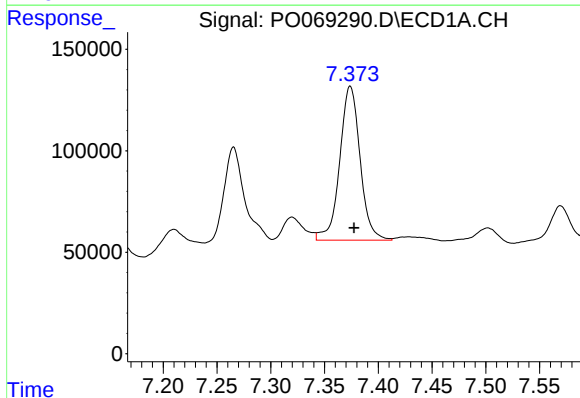
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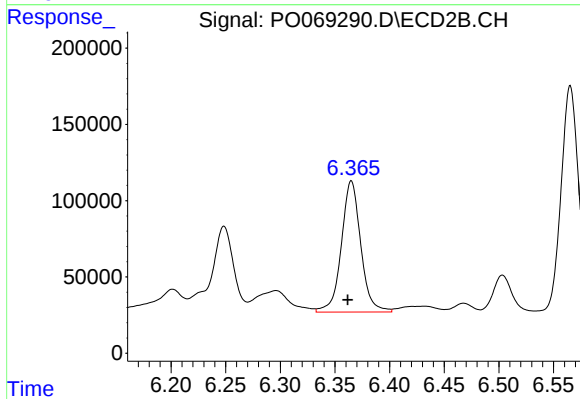
#7 AR-1016-5

R.T.: 5.279 min
Delta R.T.: 0.002 min
Response: 118081
Conc: 97.01 ng/ml



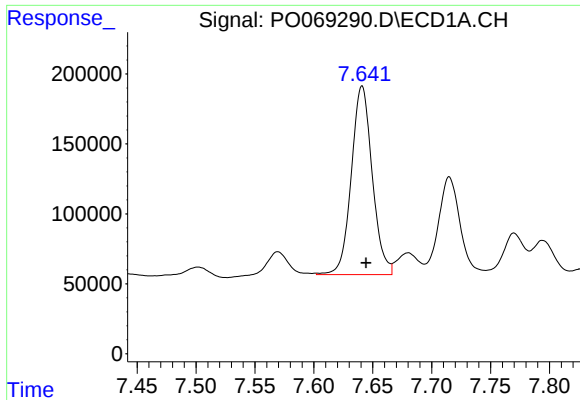
#31 AR-1260-1

R.T.: 7.373 min
Delta R.T.: -0.004 min
Response: 1000079
Conc: 524.03 ng/ml m



#31 AR-1260-1

R.T.: 6.365 min
Delta R.T.: 0.003 min
Response: 1062690
Conc: 454.15 ng/ml



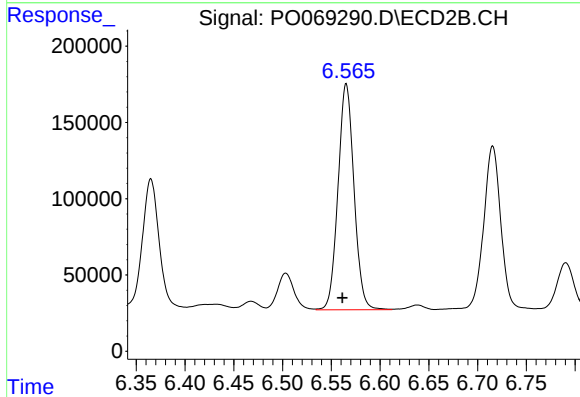
#32 AR-1260-2

R.T.: 7.641 min
Delta R.T.: -0.004 min
Response: 1670158
Conc: 713.58 ng/ml m

Instrument :
ECD_O
ClientSampleId :
W00SPK-017-0004MSD 5X

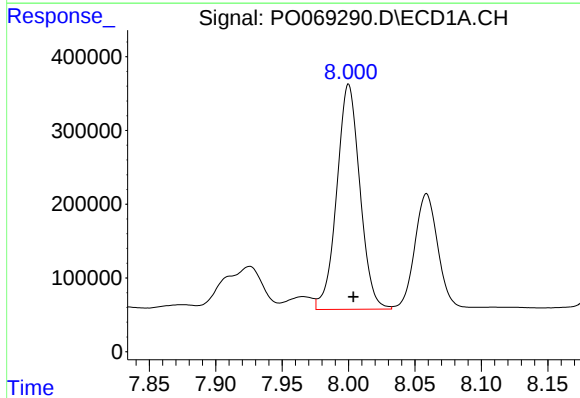
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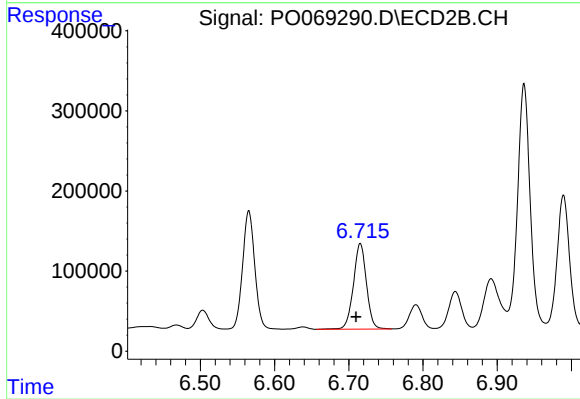
#32 AR-1260-2

R.T.: 6.565 min
Delta R.T.: 0.004 min
Response: 1688592
Conc: 593.21 ng/ml



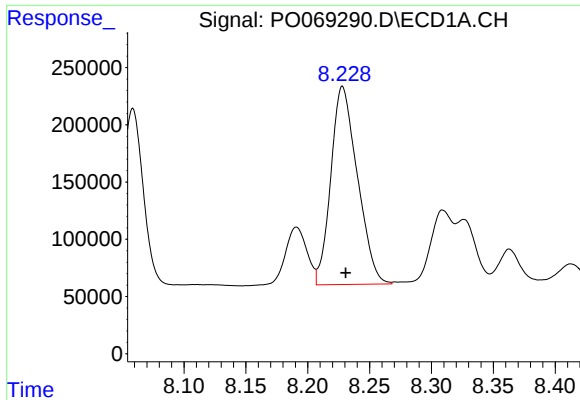
#33 AR-1260-3

R.T.: 8.000 min
Delta R.T.: -0.004 min
Response: 3704059
Conc: 2084.96 ng/ml



#33 AR-1260-3

R.T.: 6.716 min
Delta R.T.: 0.006 min
Response: 1302876
Conc: 484.42 ng/ml



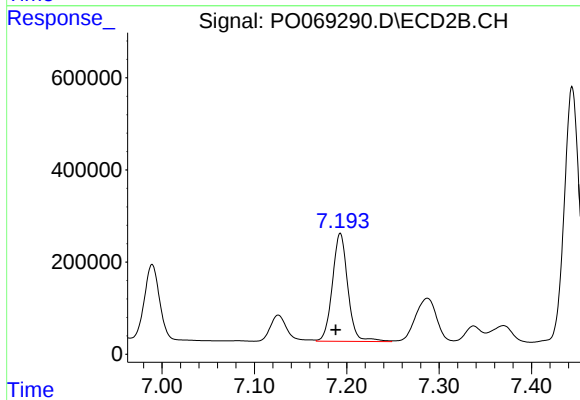
#34 AR-1260-4

R.T.: 8.228 min
Delta R.T.: -0.003 min
Response: 2584805
Conc: 1239.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
W00SPK-017-0004MSD 5X

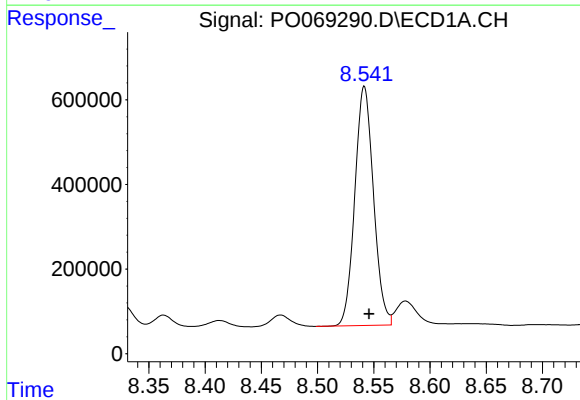
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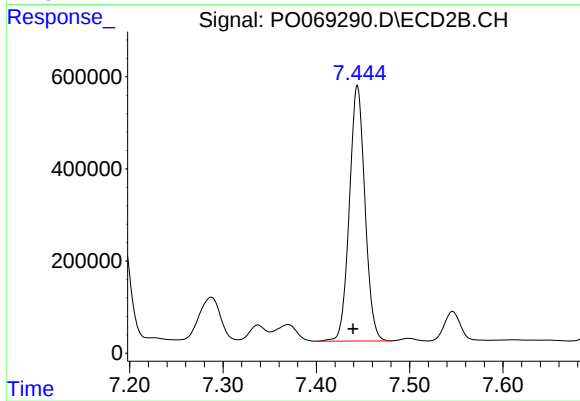
#34 AR-1260-4

R.T.: 7.193 min
Delta R.T.: 0.005 min
Response: 2721433
Conc: 1135.89 ng/ml



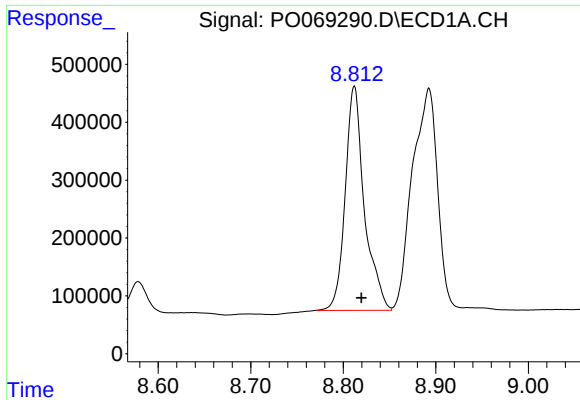
#35 AR-1260-5

R.T.: 8.542 min
Delta R.T.: -0.004 min
Response: 6526851
Conc: 1484.92 ng/ml



#35 AR-1260-5

R.T.: 7.444 min
Delta R.T.: 0.005 min
Response: 6432890
Conc: 1110.39 ng/ml



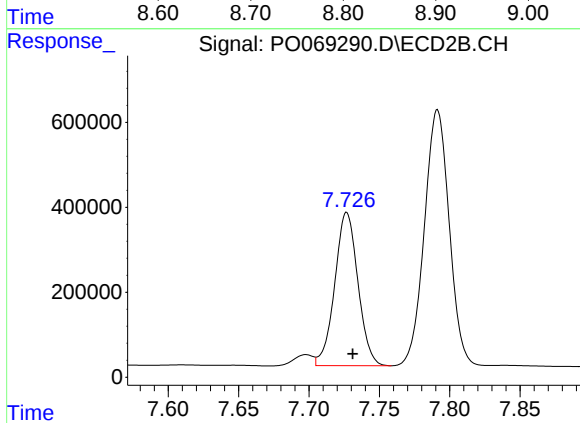
#41 AR-1268-1

R.T.: 8.812 min
Delta R.T.: -0.008 min
Response: 5577072
Conc: 831.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
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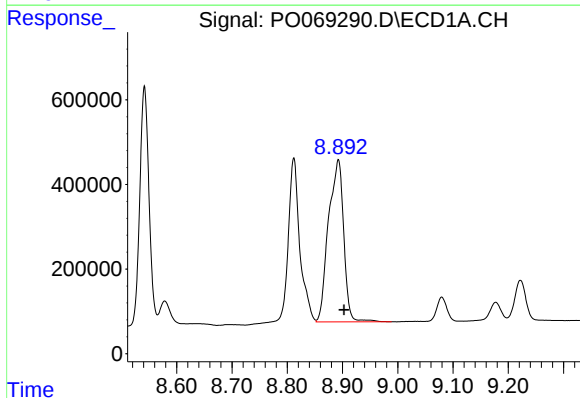
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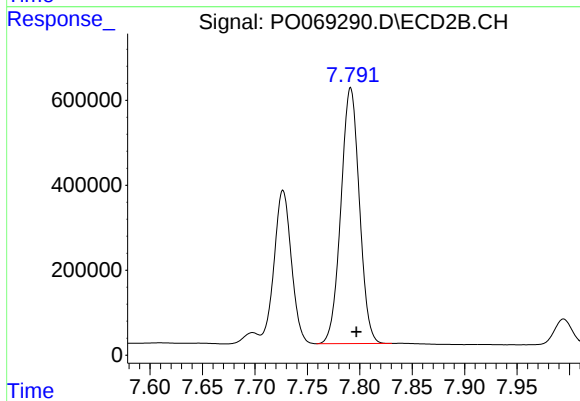
#41 AR-1268-1

R.T.: 7.727 min
Delta R.T.: -0.004 min
Response: 4142717
Conc: 585.26 ng/ml



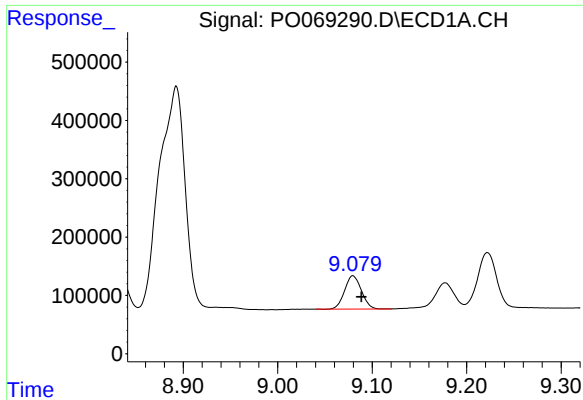
#42 AR-1268-2

R.T.: 8.893 min
Delta R.T.: -0.010 min
Response: 7322096
Conc: 1146.60 ng/ml



#42 AR-1268-2

R.T.: 7.791 min
Delta R.T.: -0.005 min
Response: 7379026
Conc: 1143.06 ng/ml



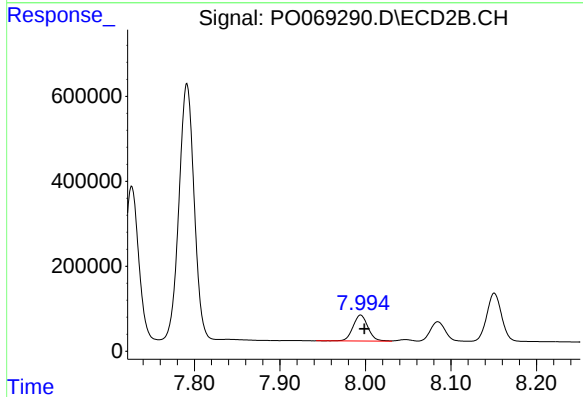
#43 AR-1268-3

R.T.: 9.080 min
Delta R.T.: -0.009 min
Response: 704107
Conc: 129.53 ng/ml

Instrument :
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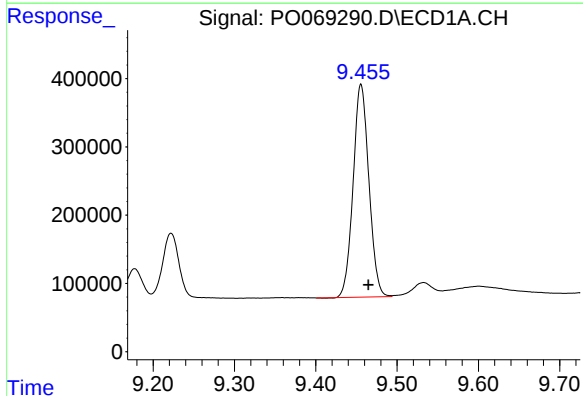
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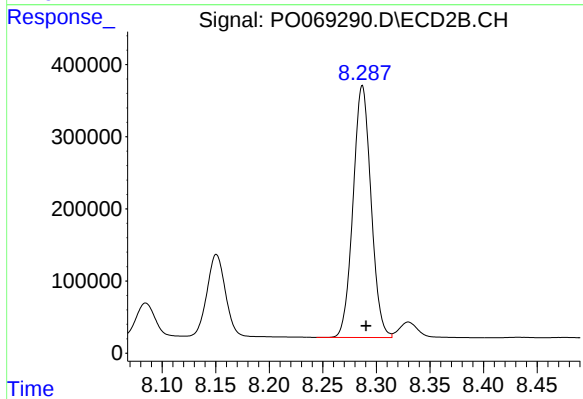
#43 AR-1268-3

R.T.: 7.994 min
Delta R.T.: -0.004 min
Response: 742177
Conc: 137.14 ng/ml



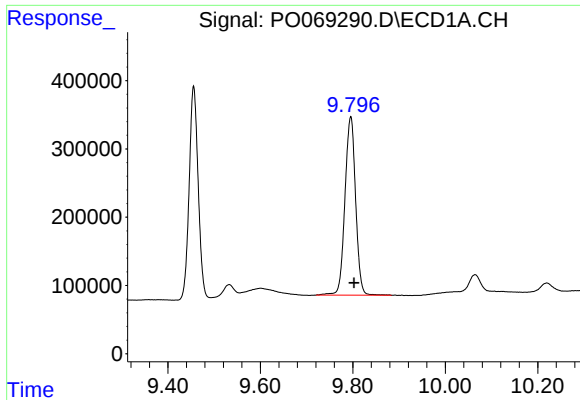
#44 AR-1268-4

R.T.: 9.456 min
Delta R.T.: -0.009 min
Response: 4196581
Conc: 1709.82 ng/ml



#44 AR-1268-4

R.T.: 8.287 min
Delta R.T.: -0.004 min
Response: 4077912
Conc: 1592.91 ng/ml



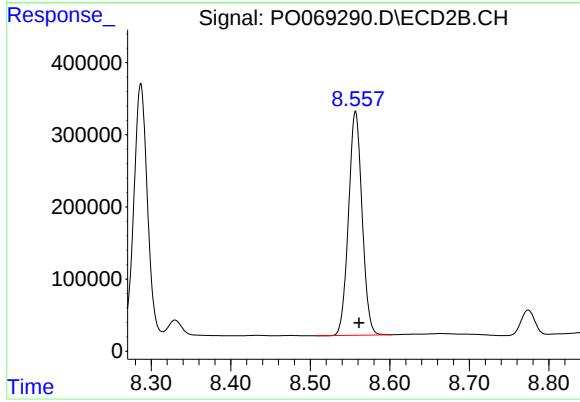
#45 AR-1268-5

R.T.: 9.796 min
Delta R.T.: -0.007 min
Response: 4187270
Conc: 227.68 ng/ml

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#45 AR-1268-5

R.T.: 8.557 min
Delta R.T.: -0.004 min
Response: 3671505
Conc: 212.67 ng/ml