

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122019\
 Data File : P0064833.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2019 16:11
 Operator : SM/AJ
 Sample : K6376-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PCB-121719-04

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 16:53:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 2019
 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...	4.170	3.459	2375694	1021481	97.584m	40.296m#
2)	SA Decachlor...	9.705	8.375	4572604	3846505	148.992	110.759m#
Target Compounds							
26)	L6 AR-1254-1	6.191	5.330	1935.2E6	3113.0E6	1519544.792	1532941.683
27)	L6 AR-1254-2	6.412	5.478	2982.6E6	2841.1E6	1433930.654	1558173.227
28)	L6 AR-1254-3	6.780	5.885	3301.4E6	4205.4E6	1382629.969m	1353788.895
29)	L6 AR-1254-4	7.059	6.107	2752.5E6	3970.9E6	1471961.149	1933237.837 #
30)	L6 AR-1254-5	7.474	6.523	3246.5E6	4717.1E6	1543010.536	1580345.027
31)	L7 AR-1260-1	6.930	6.002	1673.0E6	2724.9E6	1088996.035	1475721.975 #
32)	L7 AR-1260-2	7.189	6.190	1838.0E6	2027.8E6	931103.087	871555.698
33)	L7 AR-1260-3	7.475	6.336	3123.5E6	2166.6E6	2078743.534m	1023263.034 #
34)	L7 AR-1260-4	7.750	6.838	1611.0E6	1508.9E6	872104.501	800955.694m
35)	L7 AR-1260-5	8.064	7.038	655.1E6	708.1E6	175547.162	150987.000

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122019\
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Acq On : 20 Dec 2019 16:11
Operator : SM/AJ
Sample : K6376-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

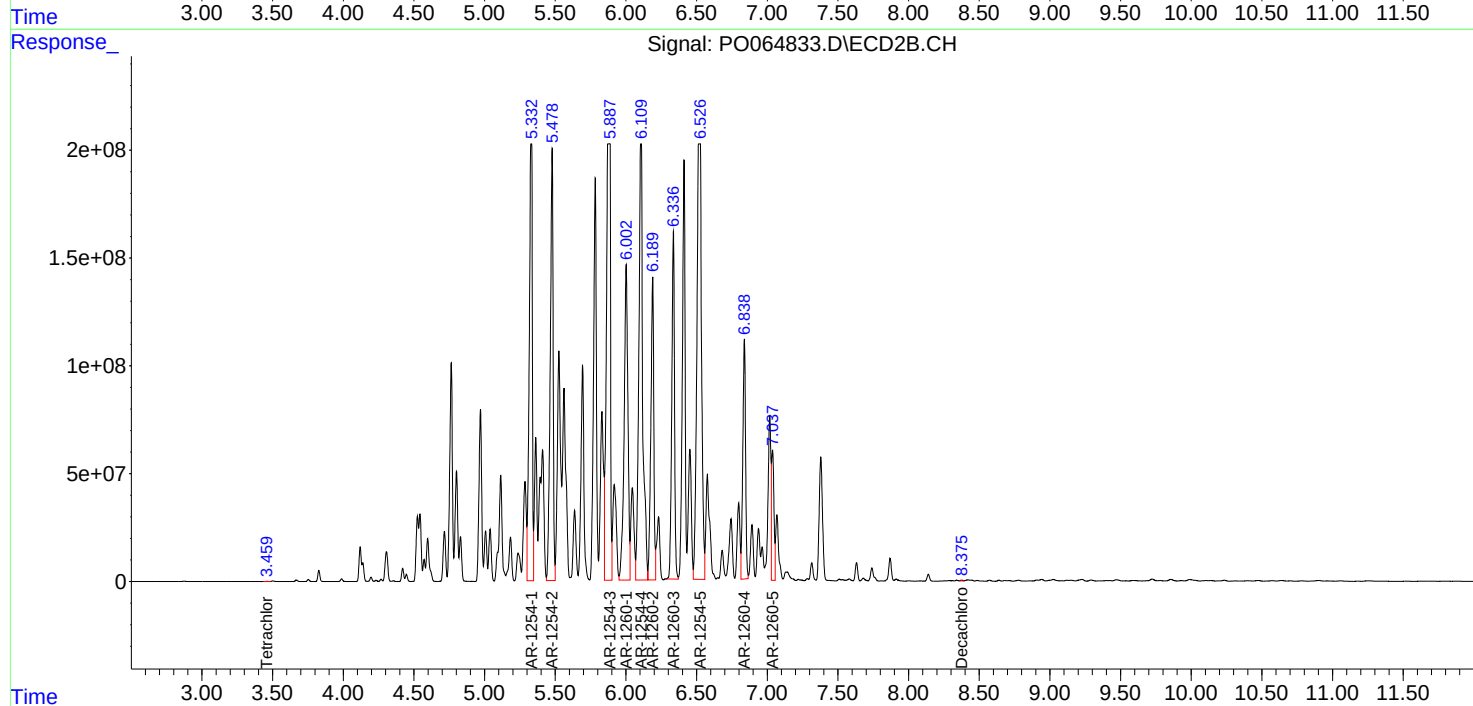
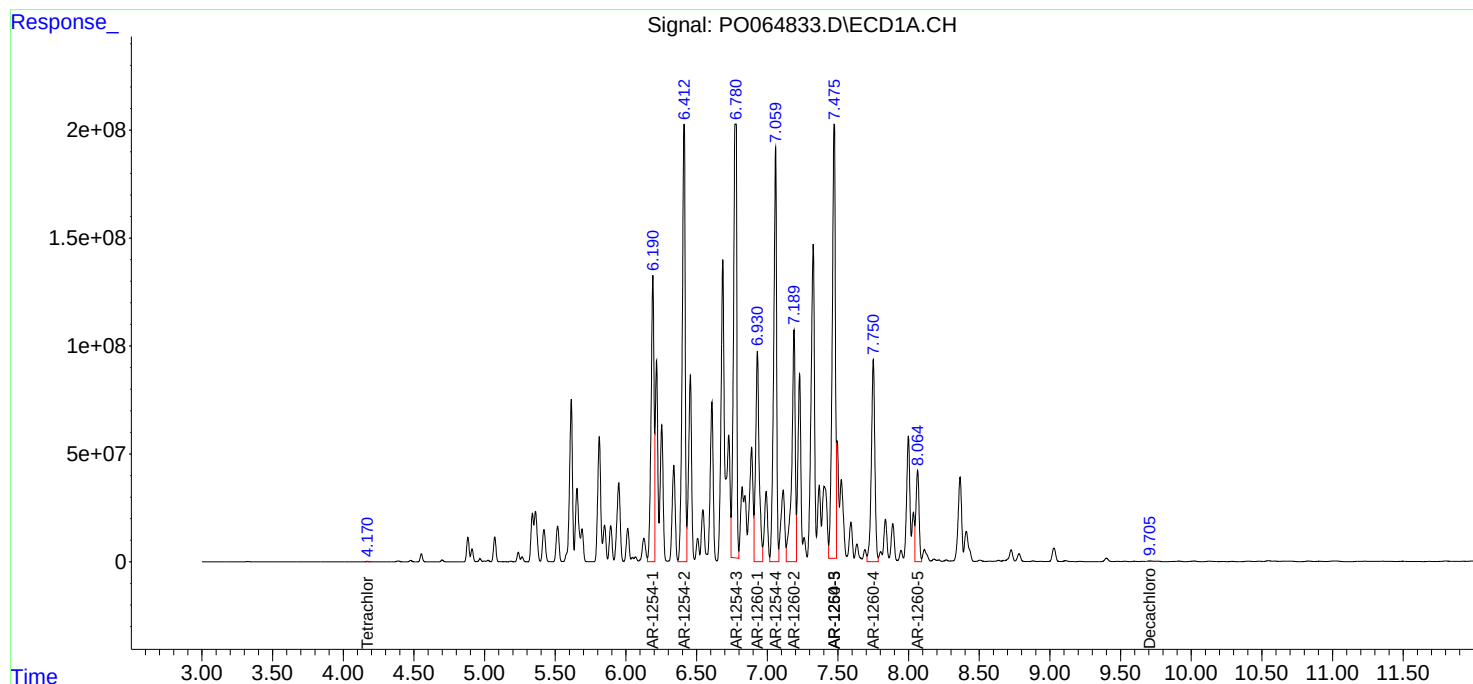
Instrument :
ECD_O
ClientSampleId :
PCB-121719-04

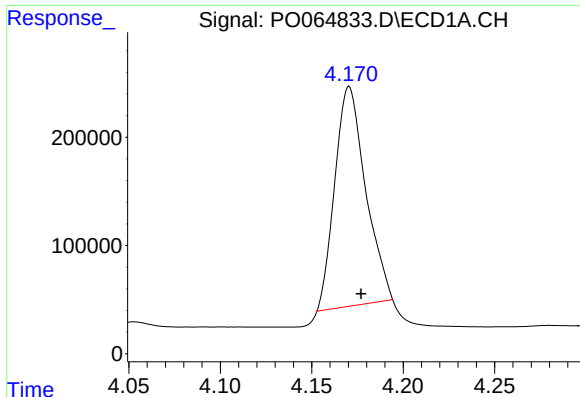
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 16:53:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





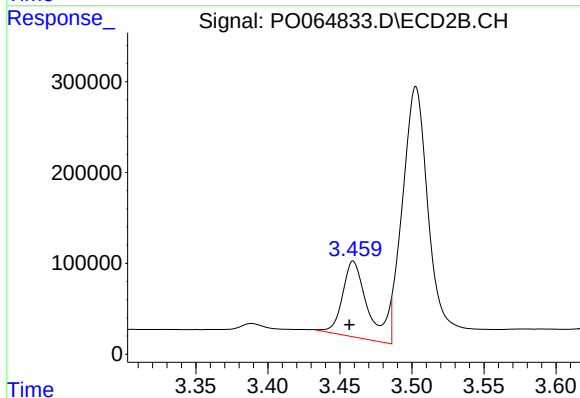
#1 Tetrachloro-m-xylene

R.T.: 4.170 min
Delta R.T.: -0.007 min
Response: 2375694
Conc: 97.58 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PCB-121719-04

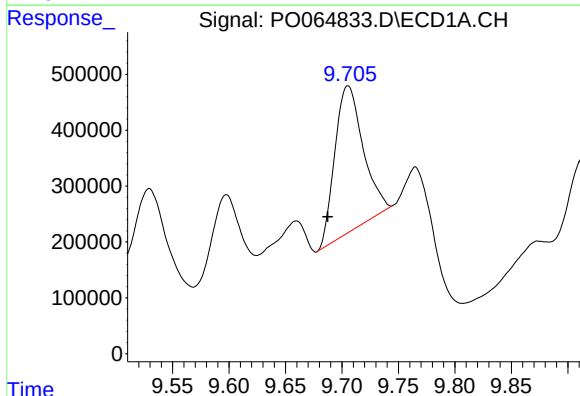
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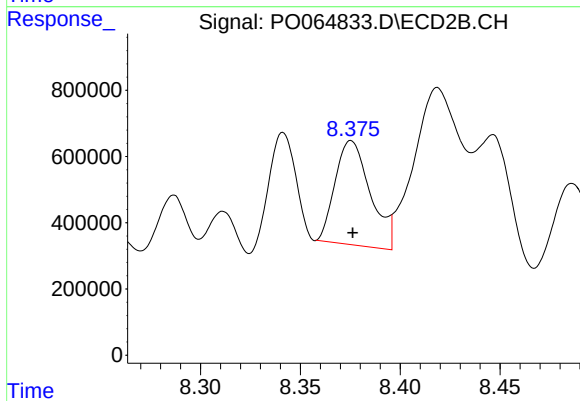
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.002 min
Response: 1021481
Conc: 40.30 ng/ml m



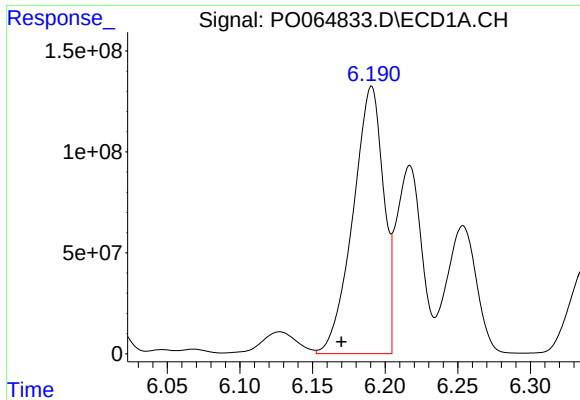
#2 Decachlorobiphenyl

R.T.: 9.705 min
Delta R.T.: 0.018 min
Response: 4572604
Conc: 148.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.375 min
Delta R.T.: -0.001 min
Response: 3846505
Conc: 110.76 ng/ml m



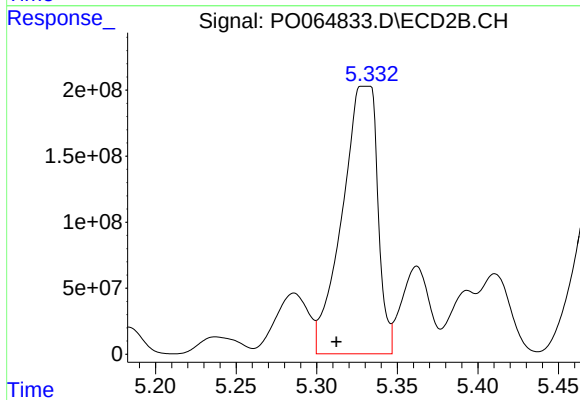
#26 AR-1254-1

R.T.: 6.191 min
Delta R.T.: 0.021 min
Response: 1935195841
Conc: 1519544.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-121719-04

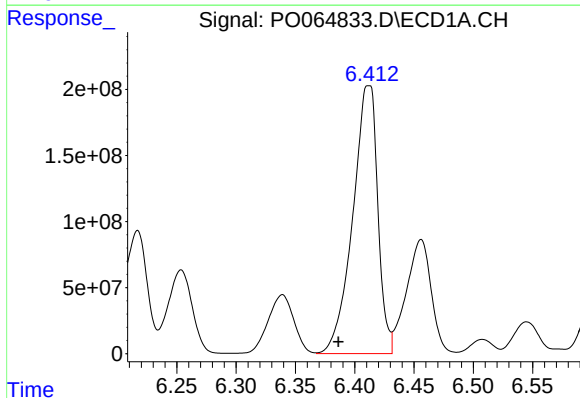
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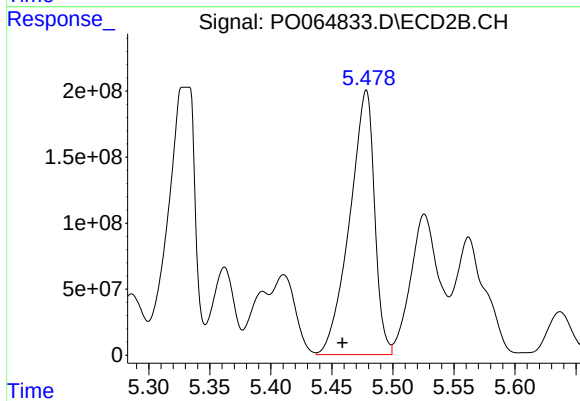
#26 AR-1254-1

R.T.: 5.330 min
Delta R.T.: 0.018 min
Response: 3112983864
Conc: 1532941.68 ng/ml



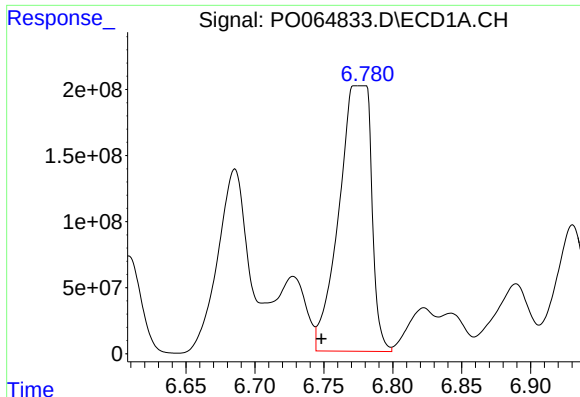
#27 AR-1254-2

R.T.: 6.412 min
Delta R.T.: 0.025 min
Response: 2982643865
Conc: 1433930.65 ng/ml



#27 AR-1254-2

R.T.: 5.478 min
Delta R.T.: 0.020 min
Response: 2841146997
Conc: 1558173.23 ng/ml



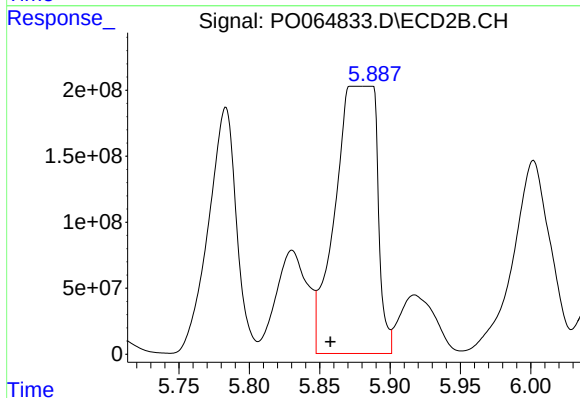
#28 AR-1254-3

R.T.: 6.780 min
Delta R.T.: 0.031 min
Response: 3301431942
Conc: 1382629.97 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PCB-121719-04

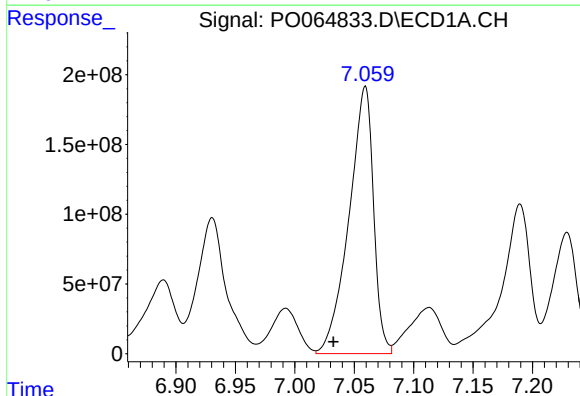
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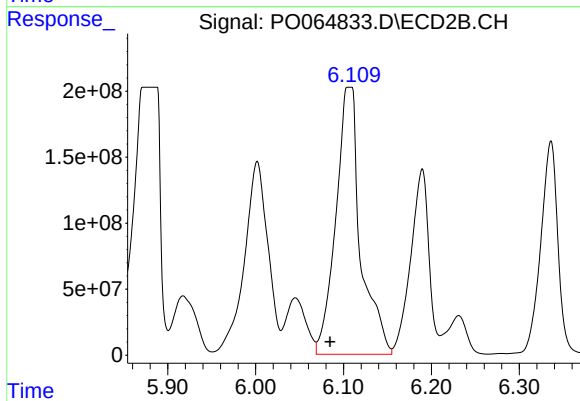
#28 AR-1254-3

R.T.: 5.885 min
Delta R.T.: 0.027 min
Response: 4205446399
Conc: 1353788.89 ng/ml



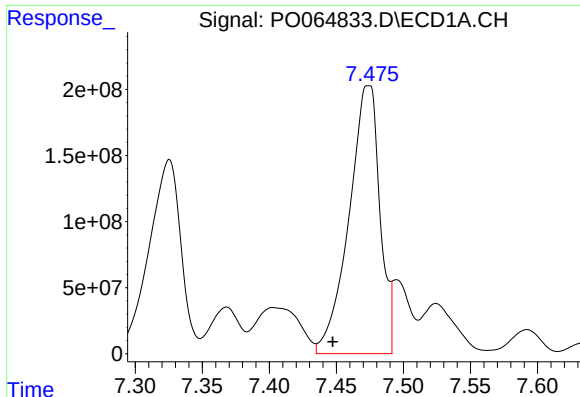
#29 AR-1254-4

R.T.: 7.059 min
Delta R.T.: 0.027 min
Response: 2752476374
Conc: 1471961.15 ng/ml



#29 AR-1254-4

R.T.: 6.107 min
Delta R.T.: 0.022 min
Response: 3970931870
Conc: 1933237.84 ng/ml



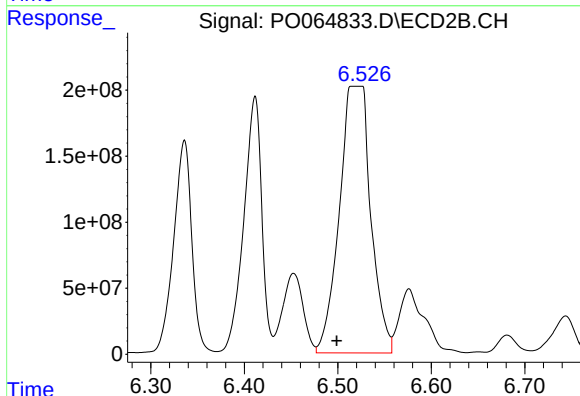
#30 AR-1254-5

R.T.: 7.474 min
Delta R.T.: 0.027 min
Response: 3246530443
Conc: 1543010.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-121719-04

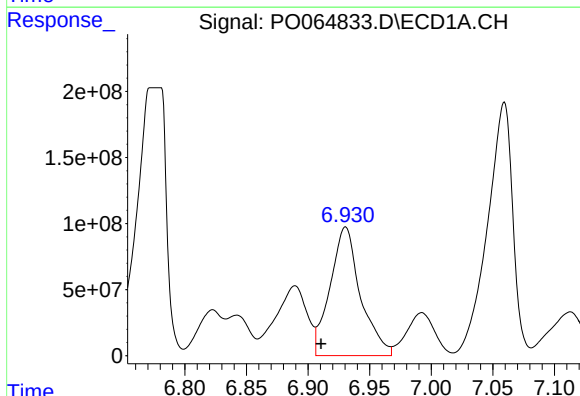
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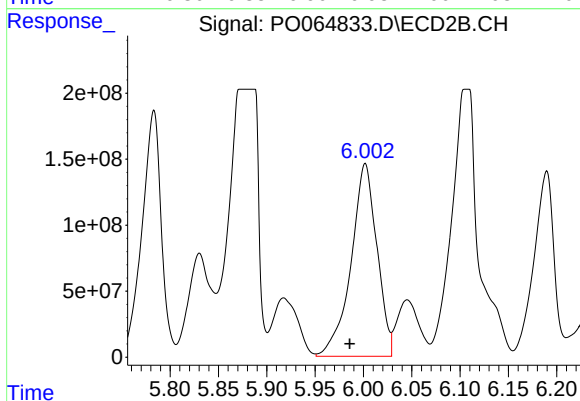
#30 AR-1254-5

R.T.: 6.523 min
Delta R.T.: 0.024 min
Response: 4717146895
Conc: 1580345.03 ng/ml



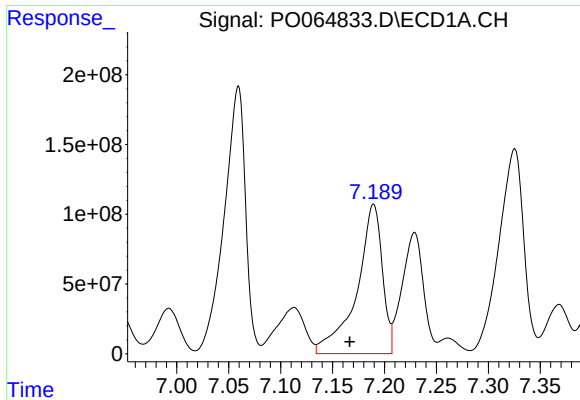
#31 AR-1260-1

R.T.: 6.930 min
Delta R.T.: 0.020 min
Response: 1673033142
Conc: 1088996.04 ng/ml



#31 AR-1260-1

R.T.: 6.002 min
Delta R.T.: 0.016 min
Response: 2724921354
Conc: 1475721.98 ng/ml



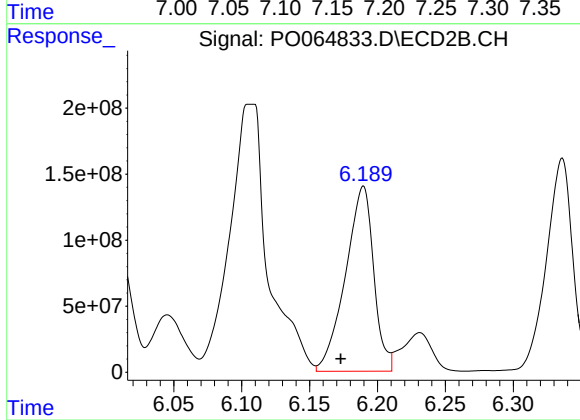
#32 AR-1260-2

R.T.: 7.189 min
Delta R.T.: 0.023 min
Response: 1837996257
Conc: 931103.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-121719-04

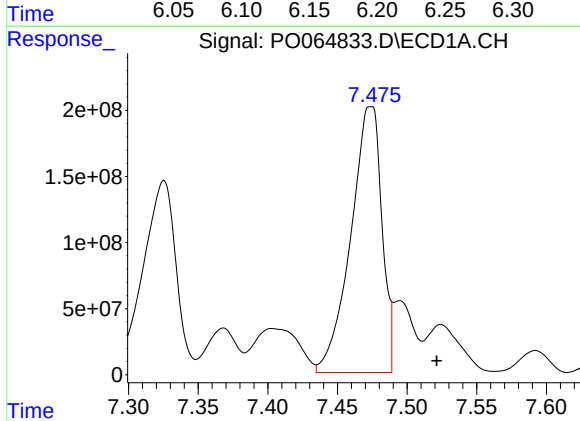
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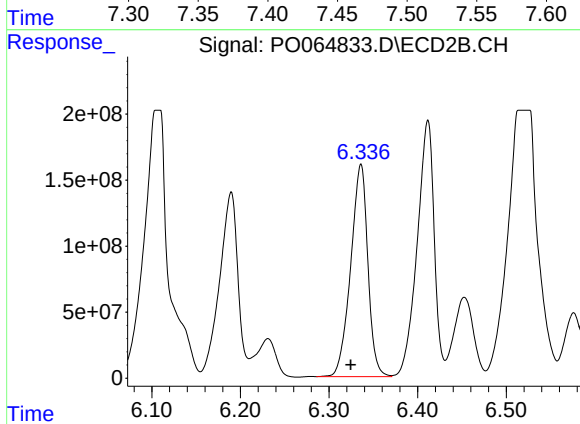
#32 AR-1260-2

R.T.: 6.190 min
Delta R.T.: 0.017 min
Response: 2027767045
Conc: 871555.70 ng/ml



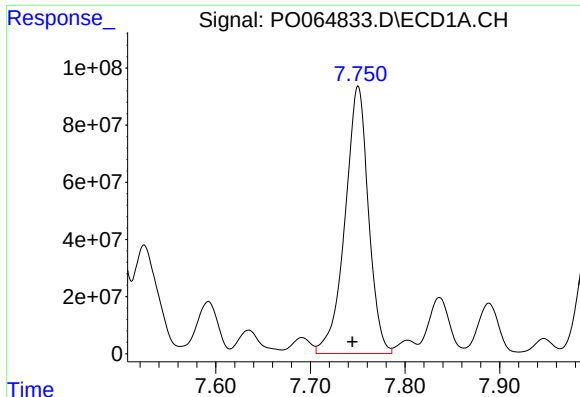
#33 AR-1260-3

R.T.: 7.475 min
Delta R.T.: -0.047 min
Response: 3123541360
Conc: 2078743.53 ng/ml m



#33 AR-1260-3

R.T.: 6.336 min
Delta R.T.: 0.012 min
Response: 2166574583
Conc: 1023263.03 ng/ml



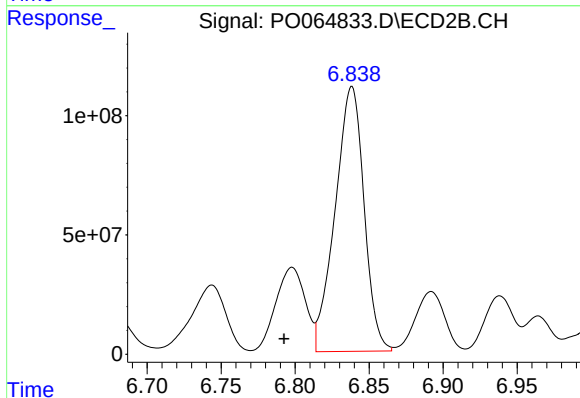
#34 AR-1260-4

R.T.: 7.750 min
Delta R.T.: 0.006 min
Response: 1610971613
Conc: 872104.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-121719-04

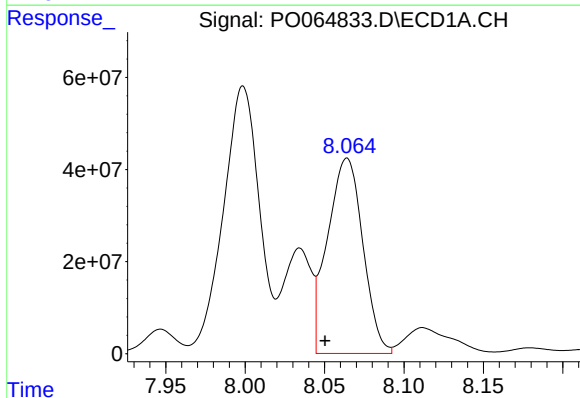
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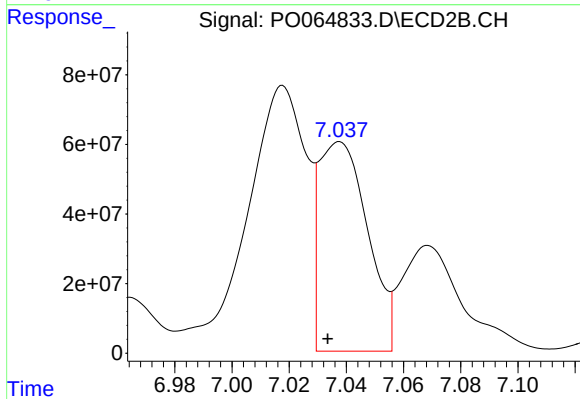
#34 AR-1260-4

R.T.: 6.838 min
Delta R.T.: 0.045 min
Response: 1508918972
Conc: 800955.69 ng/ml m



#35 AR-1260-5

R.T.: 8.064 min
Delta R.T.: 0.014 min
Response: 655090485
Conc: 175547.16 ng/ml



#35 AR-1260-5

R.T.: 7.038 min
Delta R.T.: 0.004 min
Response: 708132481
Conc: 150987.00 ng/ml