

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101819\
 Data File : P0062160.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Oct 2019 18:53
 Operator : HP/AJ
 Sample : K5432-03MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 445X-DUP-7MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 02:51:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 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...	4.323	3.483	1337600	900322	21.627	20.995
2) SA Decachlor...	9.953	8.334	1263405	657101	22.580	22.395
Target Compounds						
3) L1 AR-1016-1	5.484	4.527	723360	468026	305.641	299.222
4) L1 AR-1016-2	5.506	4.545	1120886	699318	329.072	300.664
5) L1 AR-1016-3	5.568	4.717	572825	3306926	276.805	2675.376 #
6) L1 AR-1016-4	5.640	4.756	4226283	289186	2493.523	294.278 #
7) L1 AR-1016-5	5.966	4.966	1395705	826369	784.848m	640.817m
31) L7 AR-1260-1	7.080	5.968	2270064	1015682	797.318	478.028 #
32) L7 AR-1260-2	7.328	6.146	35980294	2125530	10488.189m	837.606 #
33) L7 AR-1260-3	7.670	6.303	7306041	1551109	2761.042	686.907m#
34) L7 AR-1260-4	7.921	6.766	1702395	1186643	608.640	675.823
35) L7 AR-1260-5	8.226	7.005	2040733	1319115	389.780	366.173

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101819\
Data File : PO062160.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2019 18:53
Operator : HP/AJ
Sample : K5432-03MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

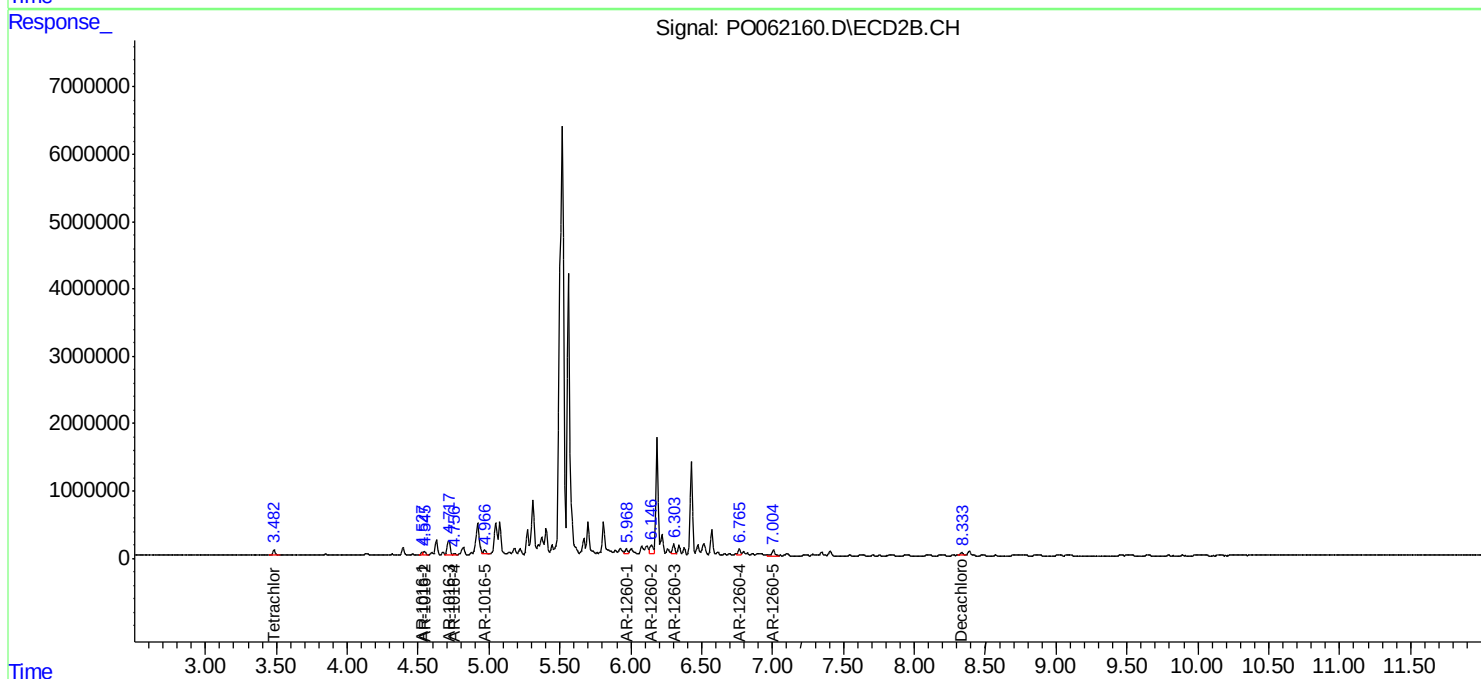
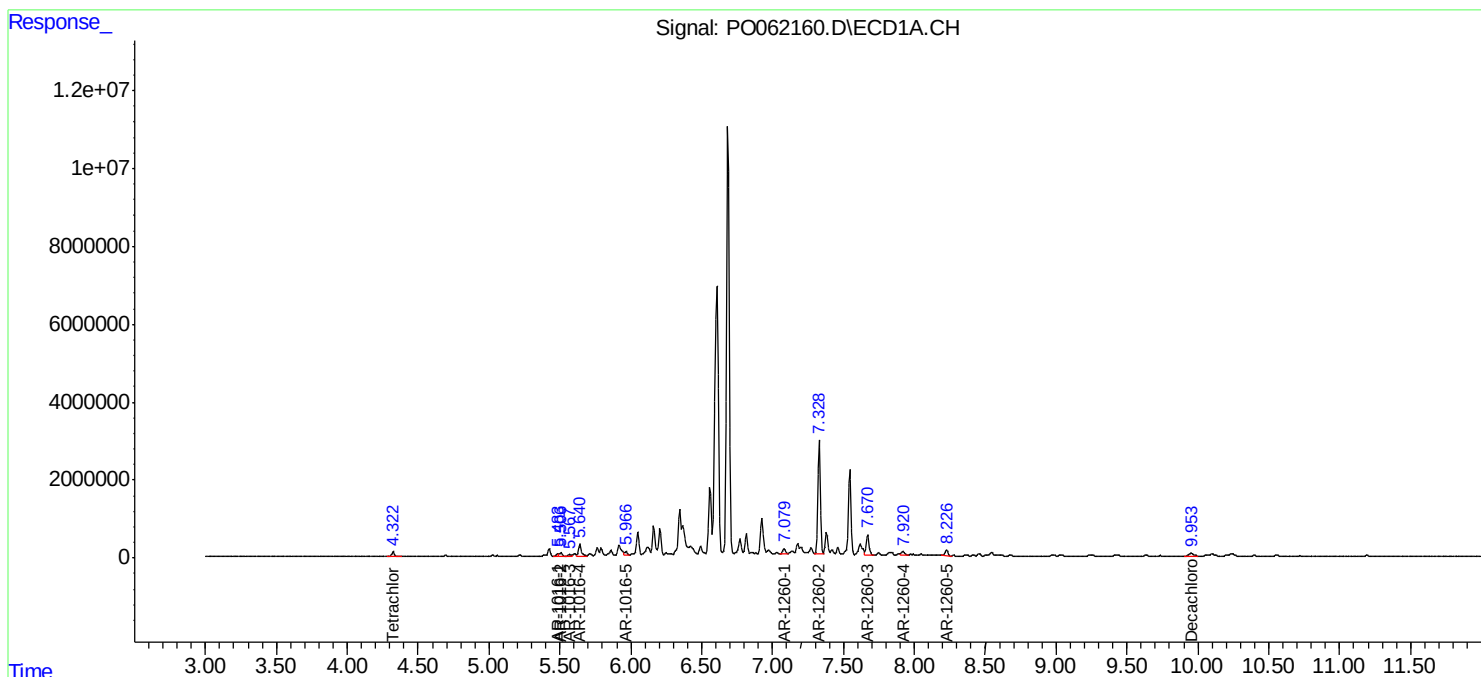
Instrument :
ECD_O
ClientSampled :
445X-DUP-7MSD

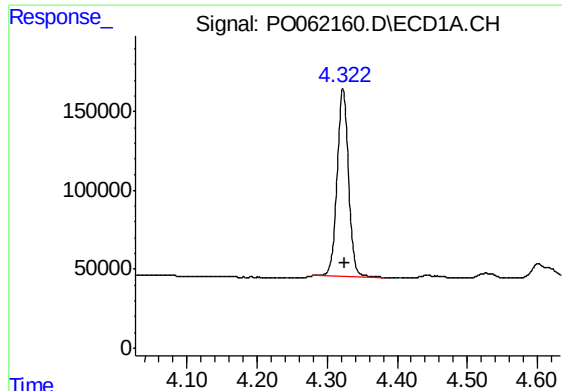
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 02:51:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
Response 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





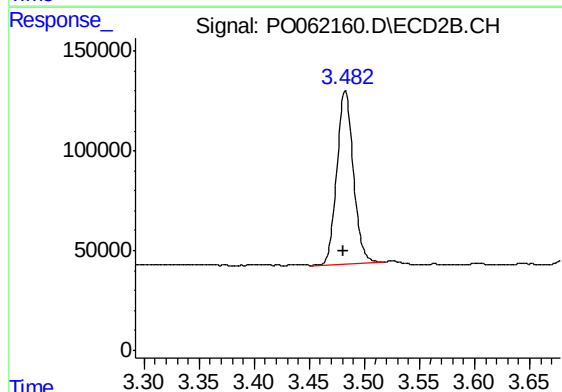
#1 Tetrachloro-m-xylene

R.T.: 4.323 min
Delta R.T.: -0.002 min
Response: 1337600
Conc: 21.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-DUP-7MSD

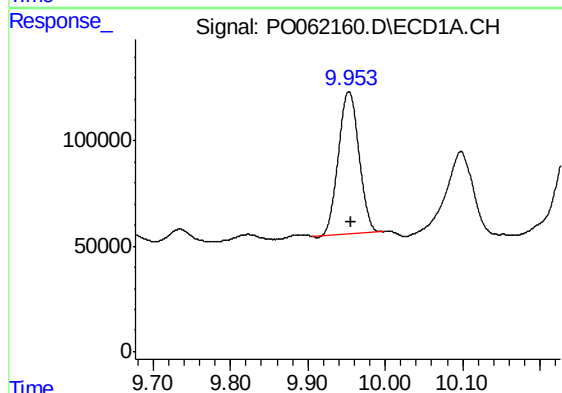
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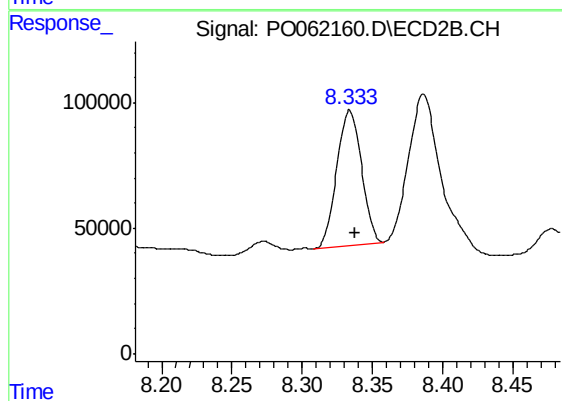
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.001 min
Response: 900322
Conc: 21.00 ng/ml



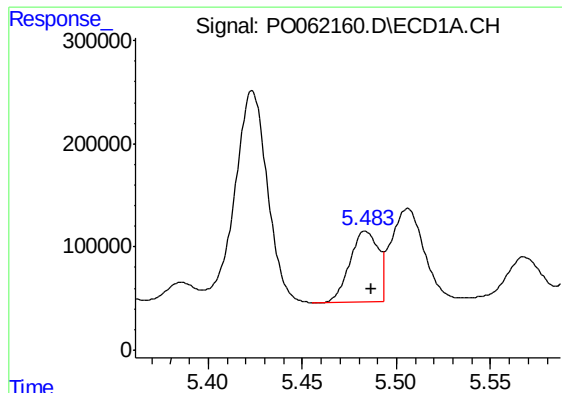
#2 Decachlorobiphenyl

R.T.: 9.953 min
Delta R.T.: -0.003 min
Response: 1263405
Conc: 22.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.334 min
Delta R.T.: -0.004 min
Response: 657101
Conc: 22.40 ng/ml



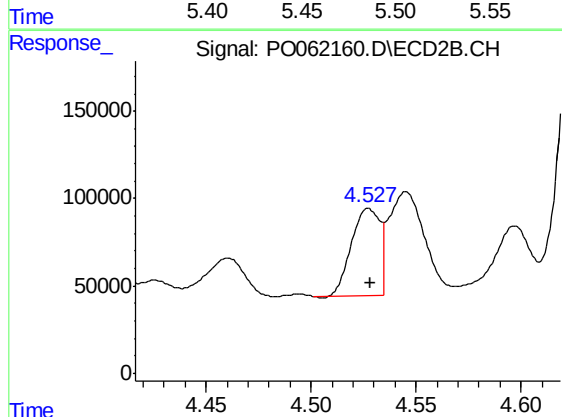
#3 AR-1016-1

R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 723360
Conc: 305.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-DUP-7MSD

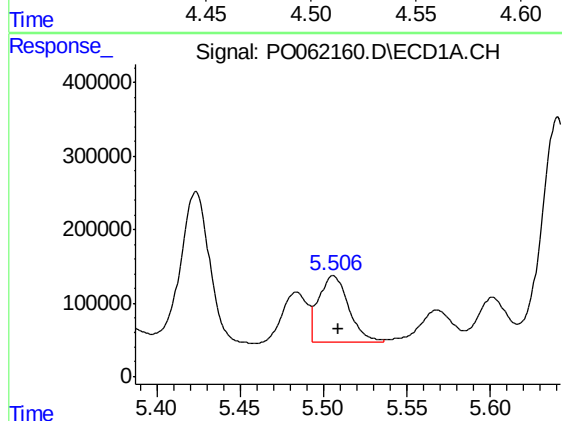
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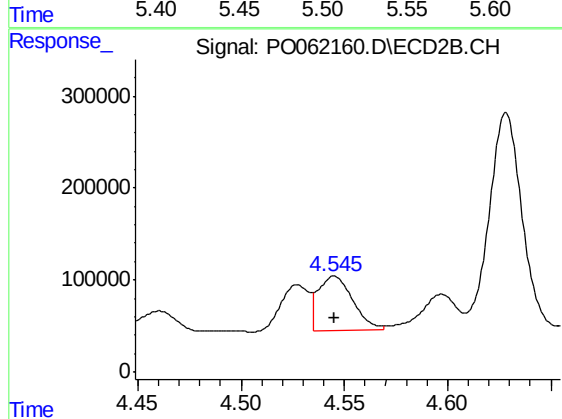
#3 AR-1016-1

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 468026
Conc: 299.22 ng/ml



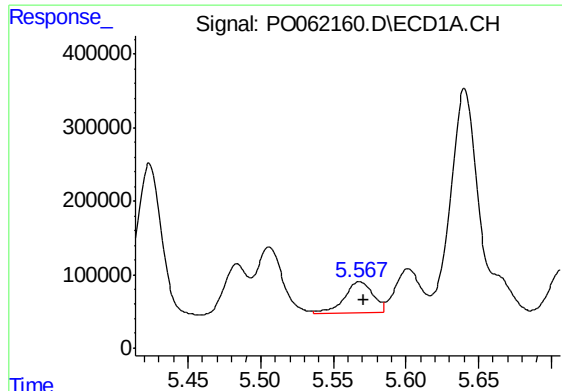
#4 AR-1016-2

R.T.: 5.506 min
Delta R.T.: -0.003 min
Response: 1120886
Conc: 329.07 ng/ml



#4 AR-1016-2

R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 699318
Conc: 300.66 ng/ml



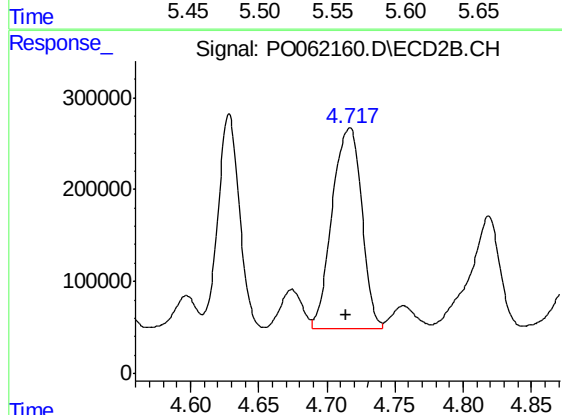
#5 AR-1016-3

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 572825
Conc: 276.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-DUP-7MSD

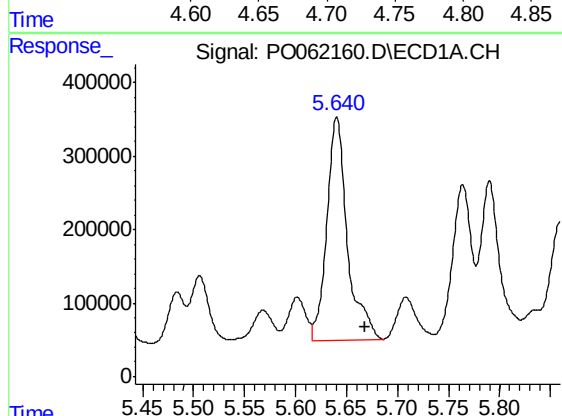
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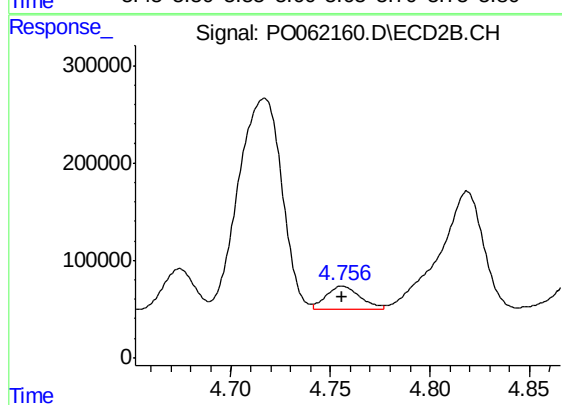
#5 AR-1016-3

R.T.: 4.717 min
Delta R.T.: 0.003 min
Response: 3306926
Conc: 2675.38 ng/ml



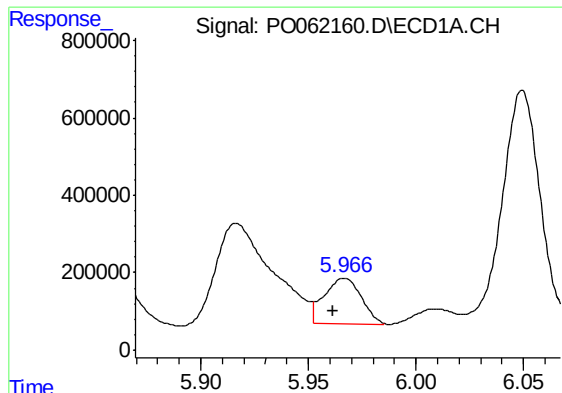
#6 AR-1016-4

R.T.: 5.640 min
Delta R.T.: -0.028 min
Response: 4226283
Conc: 2493.52 ng/ml



#6 AR-1016-4

R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 289186
Conc: 294.28 ng/ml



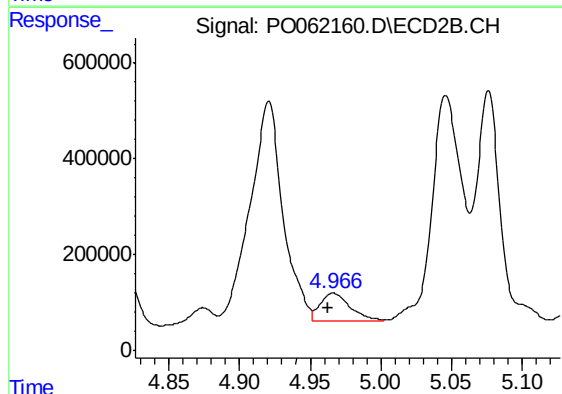
#7 AR-1016-5

R.T.: 5.966 min
Delta R.T.: 0.005 min
Response: 1395705
Conc: 784.85 ng/ml m

Instrument :
ECD_O
ClientSampleId :
445X-DUP-7MSD

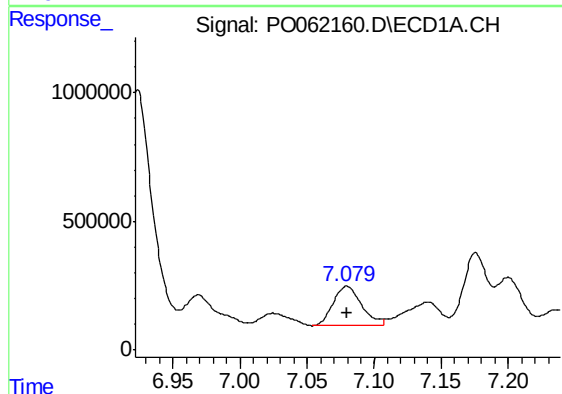
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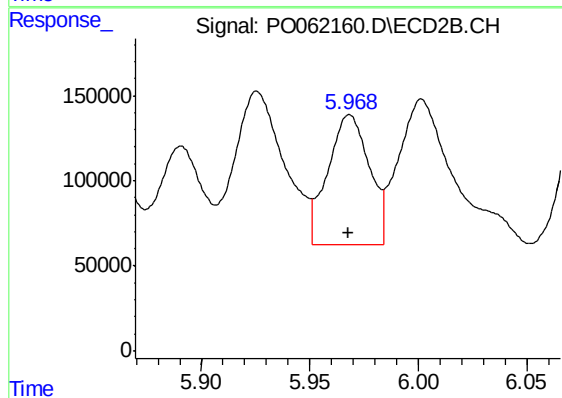
#7 AR-1016-5

R.T.: 4.966 min
Delta R.T.: 0.003 min
Response: 826369
Conc: 640.82 ng/ml m



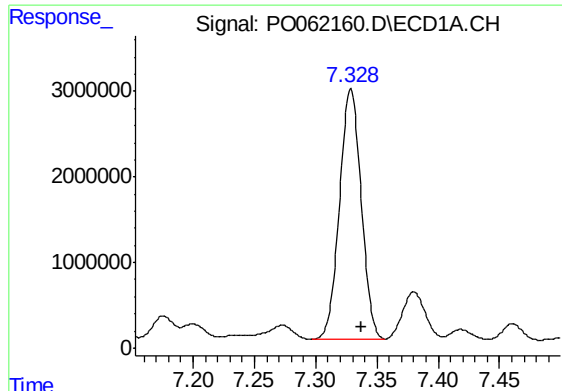
#31 AR-1260-1

R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 2270064
Conc: 797.32 ng/ml



#31 AR-1260-1

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 1015682
Conc: 478.03 ng/ml



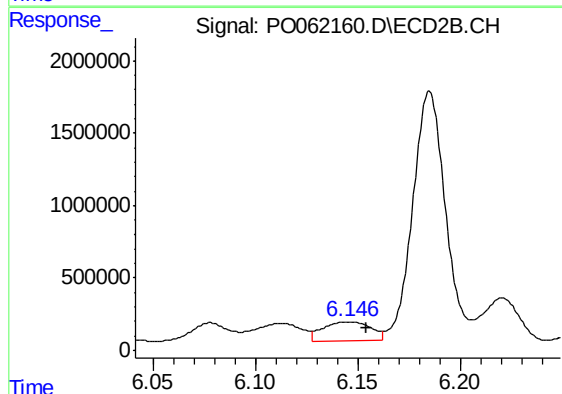
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.008 min
Response: 35980294
Conc: 10488.19 ng/ml m

Instrument :
ECD_O
ClientSampleId :
445X-DUP-7MSD

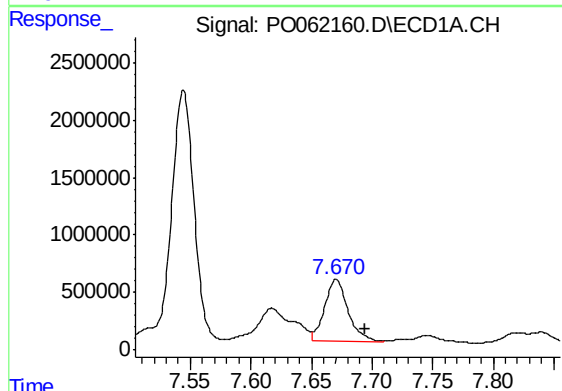
Manual Integrations
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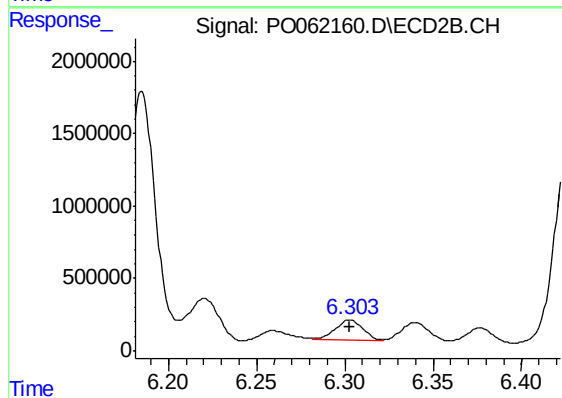
#32 AR-1260-2

R.T.: 6.146 min
Delta R.T.: -0.008 min
Response: 2125530
Conc: 837.61 ng/ml



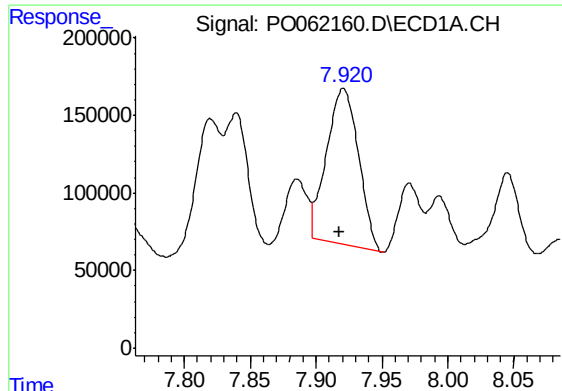
#33 AR-1260-3

R.T.: 7.670 min
Delta R.T.: -0.023 min
Response: 7306041
Conc: 2761.04 ng/ml



#33 AR-1260-3

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 1551109
Conc: 686.91 ng/ml m



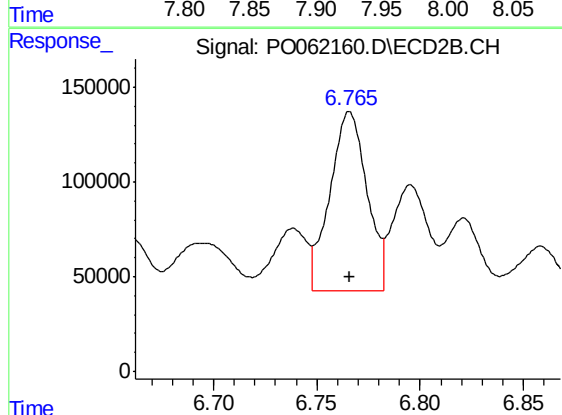
#34 AR-1260-4

R.T.: 7.921 min
Delta R.T.: 0.002 min
Response: 1702395
Conc: 608.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-DUP-7MSD

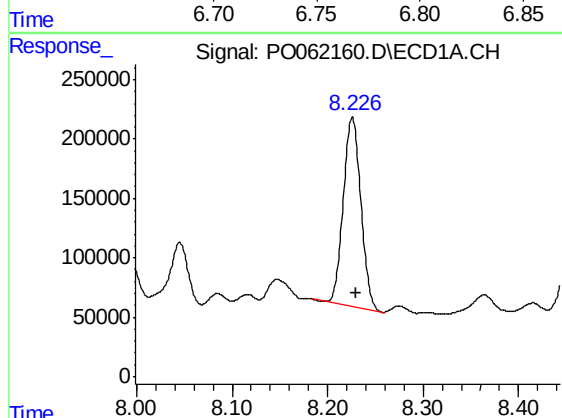
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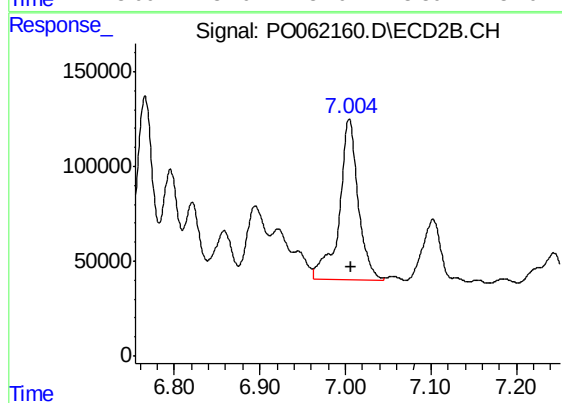
#34 AR-1260-4

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 1186643
Conc: 675.82 ng/ml



#35 AR-1260-5

R.T.: 8.226 min
Delta R.T.: -0.004 min
Response: 2040733
Conc: 389.78 ng/ml



#35 AR-1260-5

R.T.: 7.005 min
Delta R.T.: -0.002 min
Response: 1319115
Conc: 366.17 ng/ml