

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032119\
 Data File : PR036472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 17:09
 Operator : SM\SJ
 Sample : K1971-08MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-14(13-15)-031519MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 00:54:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 15:19:33 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.403	3.473	24172780	68325529	15.971	16.663
2) SA Decachlor...	10.059	8.340	22543754	67357400	12.862	12.175
Target Compounds						
3) L1 AR-1016-1	5.566	4.526	9335794	25997742	156.640	158.818m
4) L1 AR-1016-2	5.587	4.543	14306917	40106254	147.396	149.948m
5) L1 AR-1016-3	5.649	4.715	8911582	20266466	154.410	151.972m
6) L1 AR-1016-4	5.748	4.755	7205439	17961875	152.015	175.036m
7) L1 AR-1016-5	6.039	4.963	7170867	23035742	144.792	162.109m
31) L7 AR-1260-1	7.156	5.972	12030391	36424472	127.633	122.182
32) L7 AR-1260-2	7.411	6.158	13544060	51614559	118.700	115.967
33) L7 AR-1260-3	7.768	6.308	8163297	42417787	91.255	117.627 #
34) L7 AR-1260-4	7.993	6.771	10387959	28523575	101.353	90.904
35) L7 AR-1260-5	8.309	7.013	18152233	77671848	90.874	84.842

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

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Acq On : 21 Mar 2019 17:09
Operator : SM\SJ
Sample : K1971-08MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

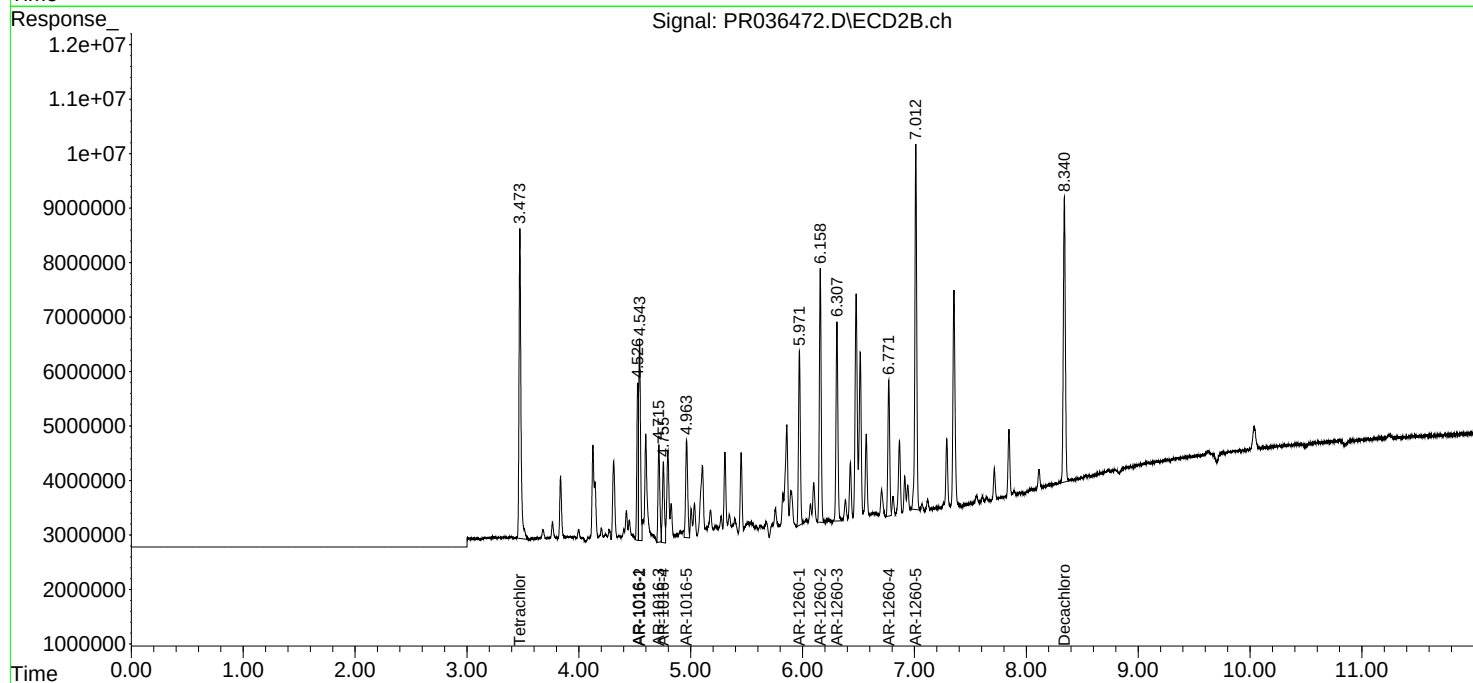
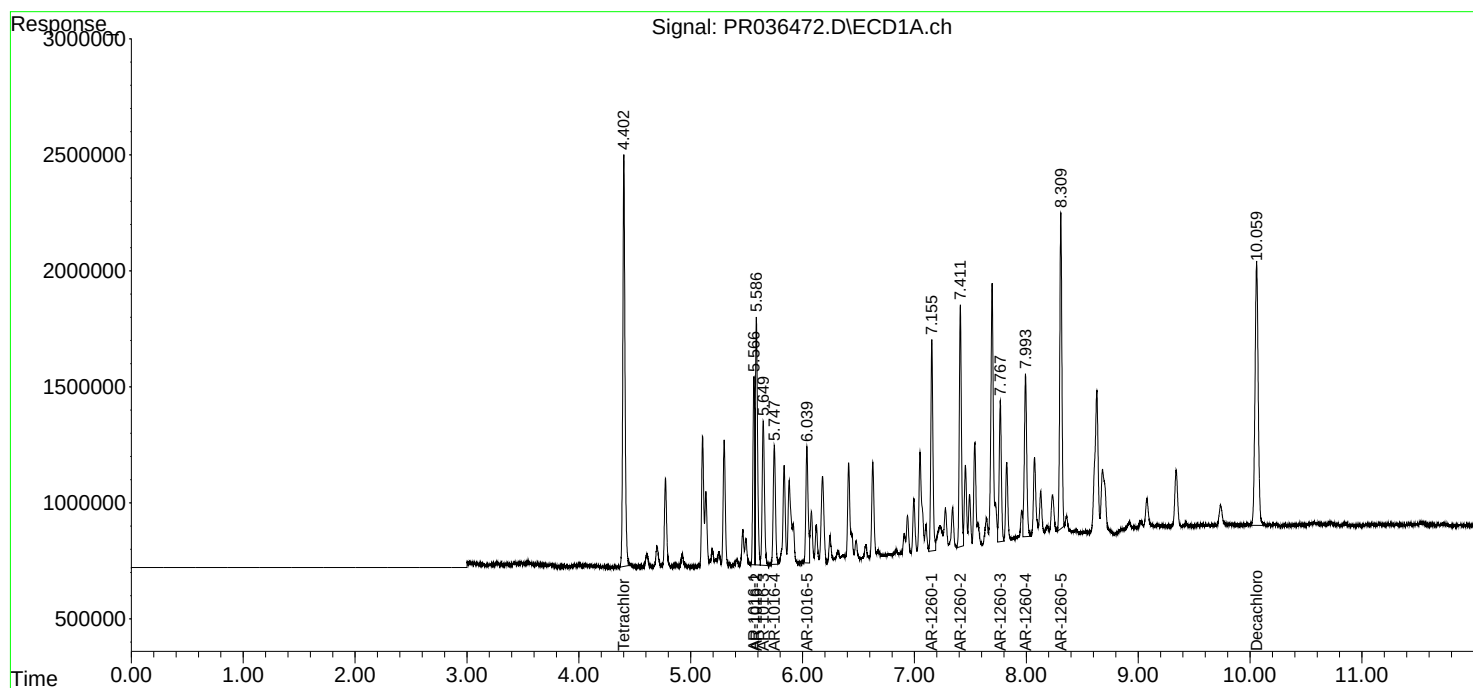
Instrument :
ECD_R
ClientSampleId :
SB-14(13-15)-031519MSD

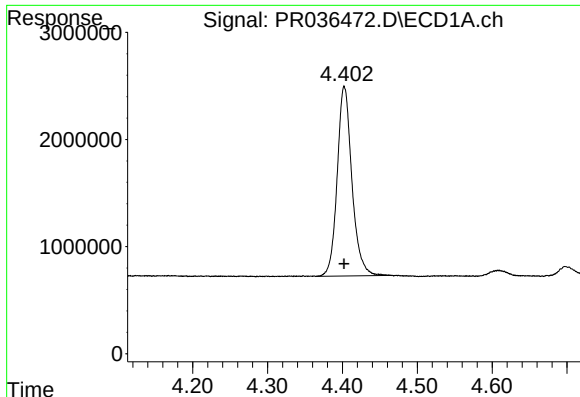
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 00:54:12 2019
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 15:19:33 2019
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Volume Inj. : 2 µl
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





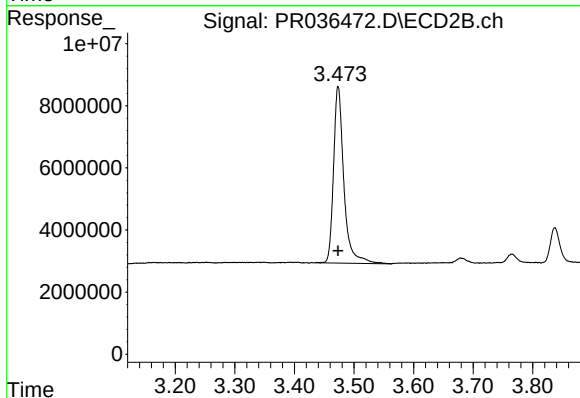
#1 Tetrachloro-m-xylene

R.T.: 4.403 min
Delta R.T.: 0.000 min
Response: 24172780
Conc: 15.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-14(13-15)-031519MSD

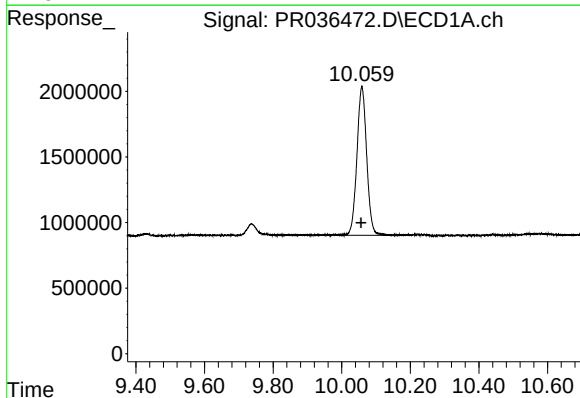
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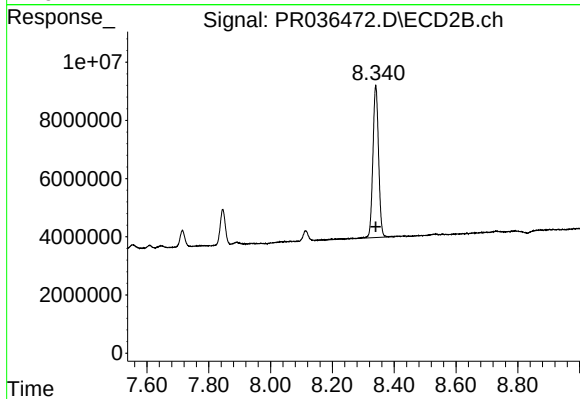
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 68325529
Conc: 16.66 ng/ml



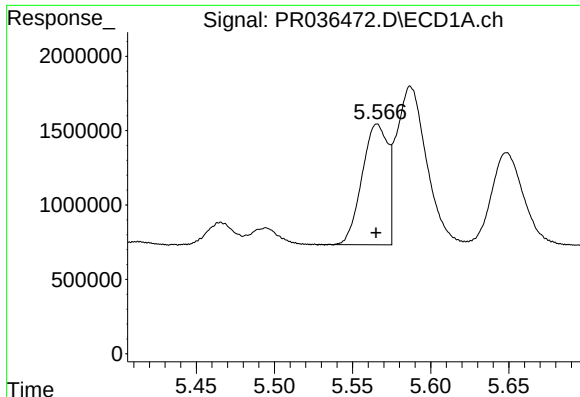
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: 0.002 min
Response: 22543754
Conc: 12.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 67357400
Conc: 12.18 ng/ml



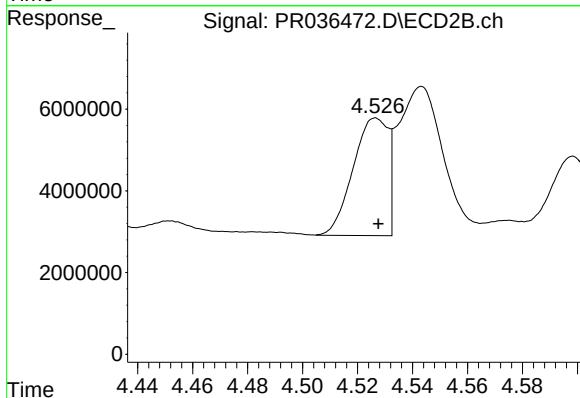
#3 AR-1016-1

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 9335794
Conc: 156.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-14(13-15)-031519MSD

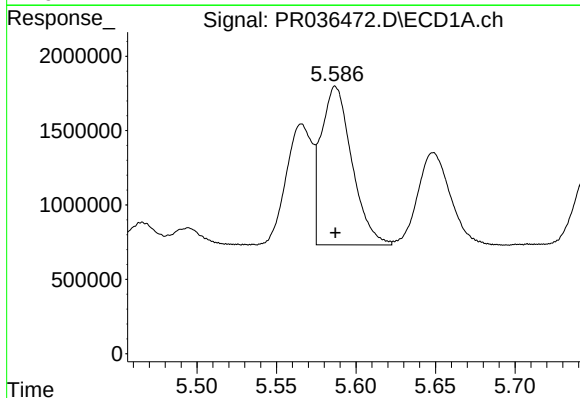
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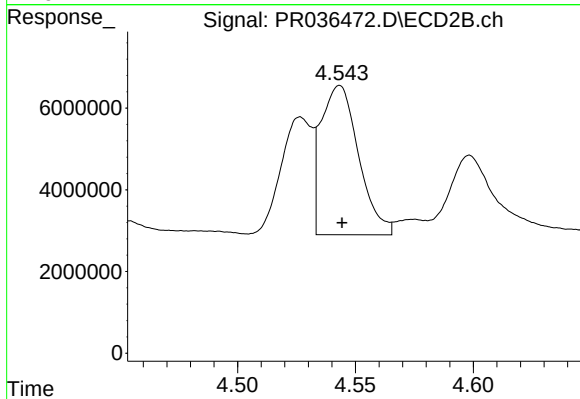
#3 AR-1016-1

R.T.: 4.526 min
Delta R.T.: -0.001 min
Response: 25997742
Conc: 158.82 ng/ml m



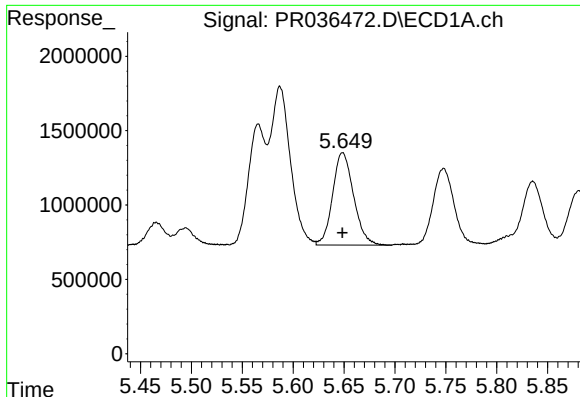
#4 AR-1016-2

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 14306917
Conc: 147.40 ng/ml



#4 AR-1016-2

R.T.: 4.543 min
Delta R.T.: -0.001 min
Response: 40106254
Conc: 149.95 ng/ml m



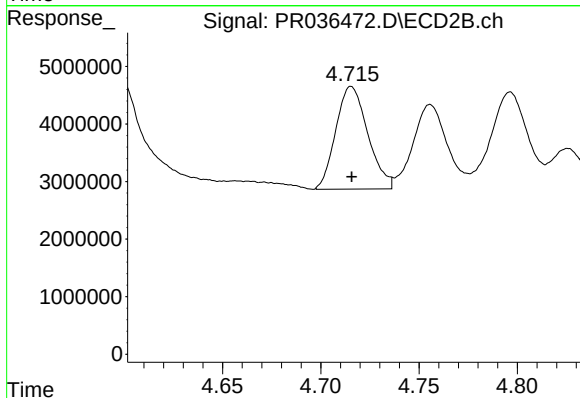
#5 AR-1016-3

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 8911582
Conc: 154.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-14(13-15)-031519MSD

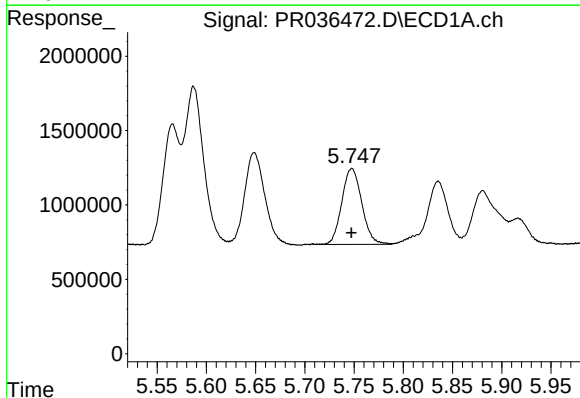
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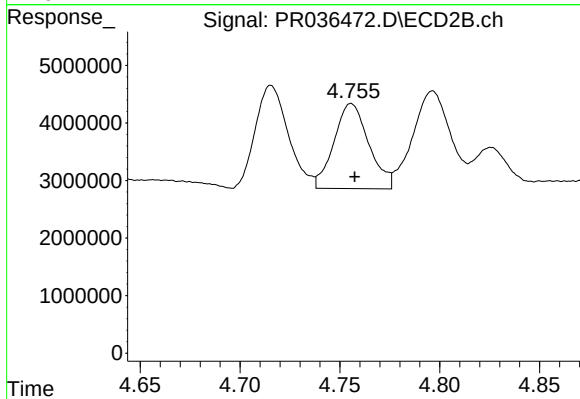
#5 AR-1016-3

R.T.: 4.715 min
Delta R.T.: -0.001 min
Response: 20266466
Conc: 151.97 ng/ml m



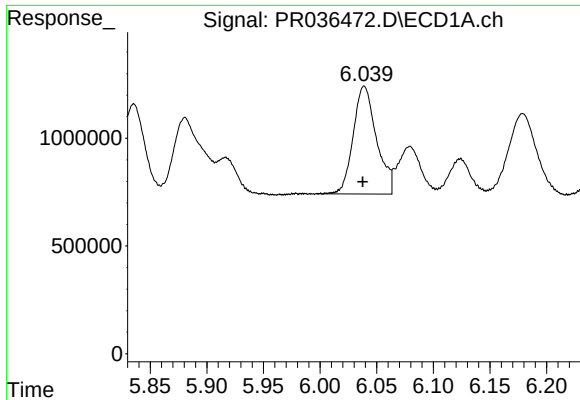
#6 AR-1016-4

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 7205439
Conc: 152.01 ng/ml



#6 AR-1016-4

R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 17961875
Conc: 175.04 ng/ml m



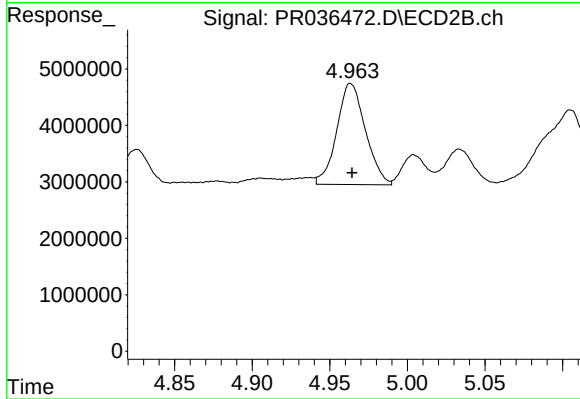
#7 AR-1016-5

R.T.: 6.039 min
Delta R.T.: 0.001 min
Response: 7170867
Conc: 144.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-14(13-15)-031519MSD

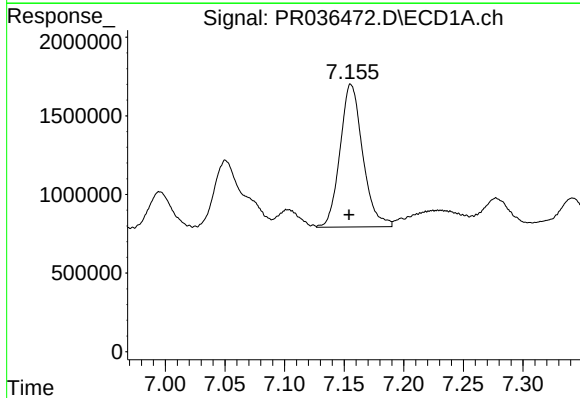
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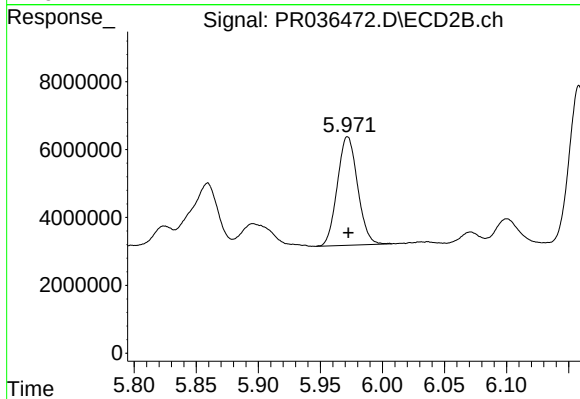
#7 AR-1016-5

R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 23035742
Conc: 162.11 ng/ml m



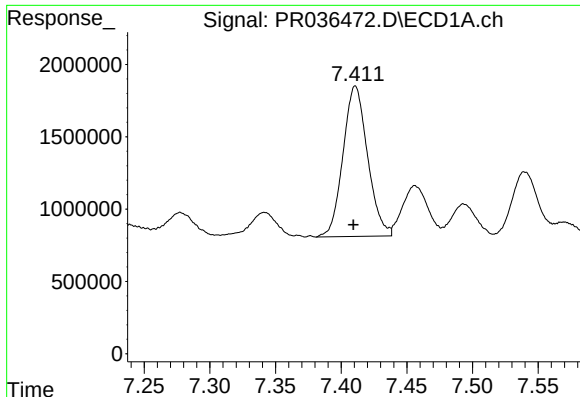
#31 AR-1260-1

R.T.: 7.156 min
Delta R.T.: 0.001 min
Response: 12030391
Conc: 127.63 ng/ml



#31 AR-1260-1

R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 36424472
Conc: 122.18 ng/ml



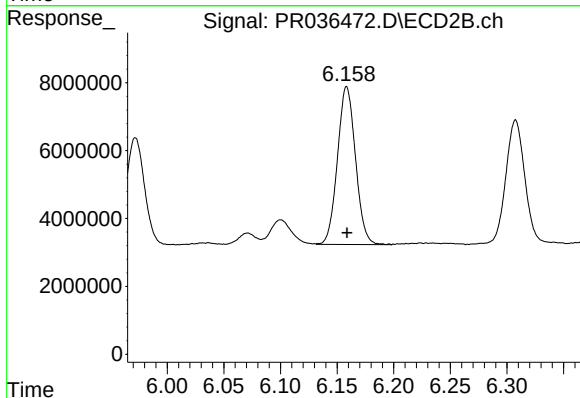
#32 AR-1260-2

R.T.: 7.411 min
Delta R.T.: 0.002 min
Response: 13544060
Conc: 118.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-14(13-15)-031519MSD

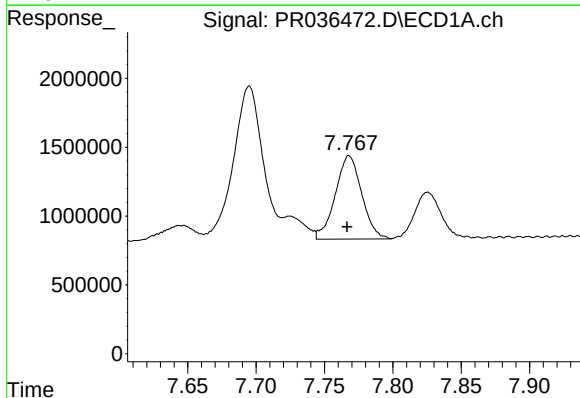
Manual Integrations
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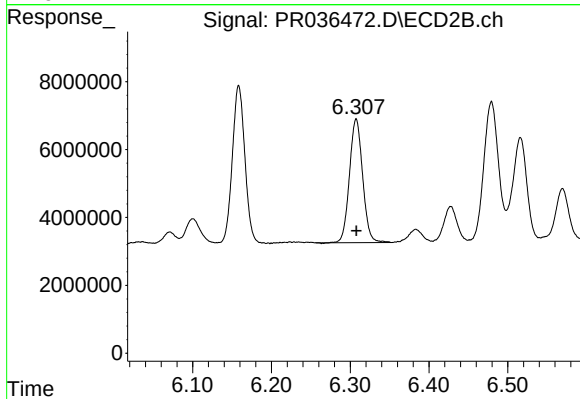
#32 AR-1260-2

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 51614559
Conc: 115.97 ng/ml



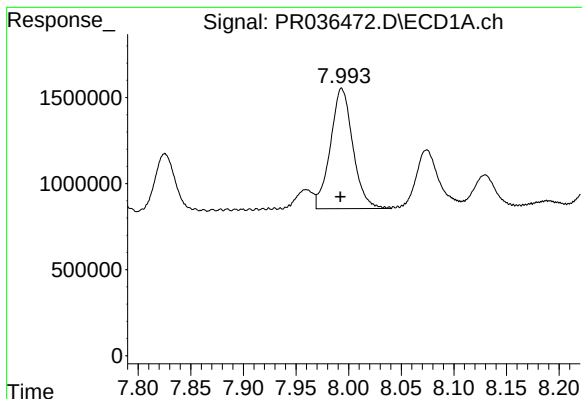
#33 AR-1260-3

R.T.: 7.768 min
Delta R.T.: 0.001 min
Response: 8163297
Conc: 91.25 ng/ml



#33 AR-1260-3

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 42417787
Conc: 117.63 ng/ml



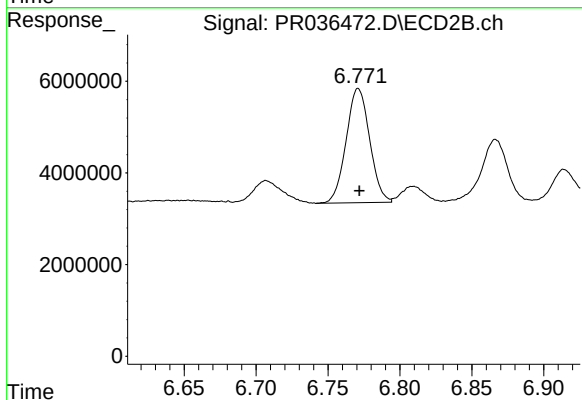
#34 AR-1260-4

R.T.: 7.993 min
Delta R.T.: 0.001 min
Response: 10387959
Conc: 101.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
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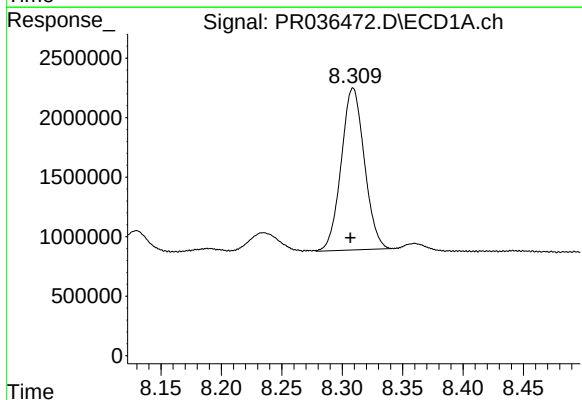
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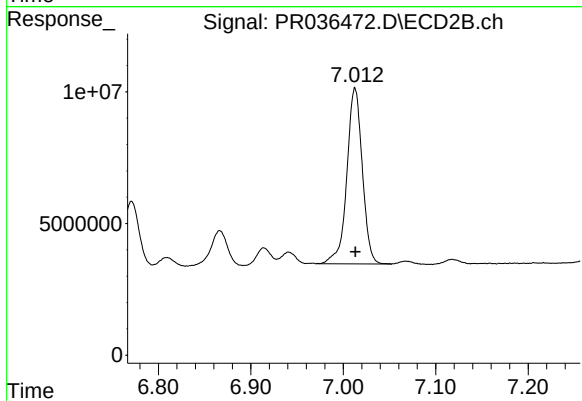
#34 AR-1260-4

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 28523575
Conc: 90.90 ng/ml



#35 AR-1260-5

R.T.: 8.309 min
Delta R.T.: 0.002 min
Response: 18152233
Conc: 90.87 ng/ml



#35 AR-1260-5

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 77671848
Conc: 84.84 ng/ml