

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032219\
 Data File : PR036543.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 10:52
 Operator : SM\SJ
 Sample : K1941-07MS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SPMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 11:06:38 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...	4.399	3.473	25911693	74288715	17.120	18.117m
2) SA Decachlor...	10.050	8.336	32848507	110.6E6	18.741m	19.999
Target Compounds						
3) L1 AR-1016-1	5.560	4.524	10947993	32451772	183.690	198.245
4) L1 AR-1016-2	5.582	4.541	17280676	48923764	178.032	182.915
5) L1 AR-1016-3	5.644	4.712	10427574	25424003	180.678	190.647
6) L1 AR-1016-4	5.742	4.753	8428246	19292670	177.813	188.004
7) L1 AR-1016-5	6.033	4.960	8791726	25779010	177.520	181.414
31) L7 AR-1260-1	7.150	5.968	19026770	60408414	201.859	202.634
32) L7 AR-1260-2	7.405	6.155	23046338	89534300	201.978	201.165
33) L7 AR-1260-3	7.762	6.304	15368263	72934565	171.797	202.251
34) L7 AR-1260-4	7.987	6.767	18905830	55887537	184.461	178.112
35) L7 AR-1260-5	8.303	7.009	34856298	160.3E6	174.498	175.067

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

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Data File : PR036543.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2019 10:52
Operator : SM\SJ
Sample : K1941-07MS
Misc :
ALS Vial : 36 Sample Multiplier: 1

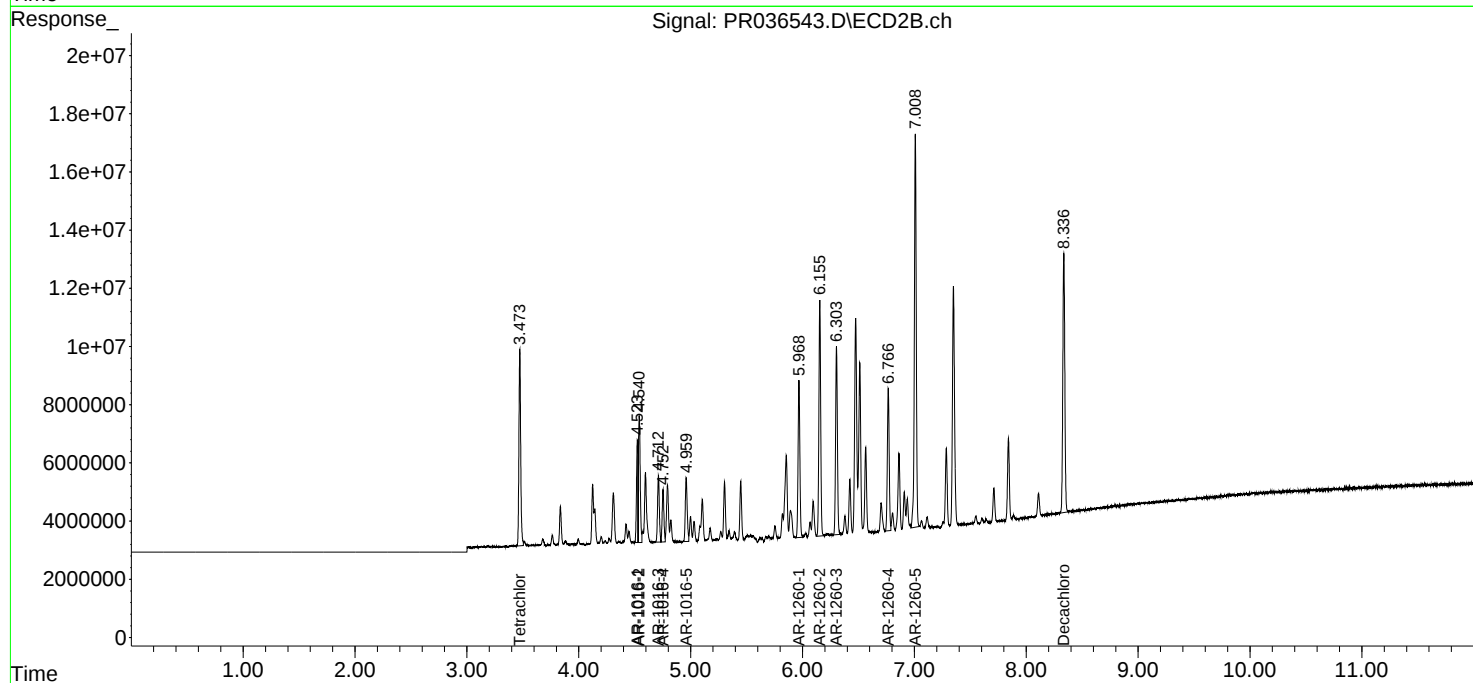
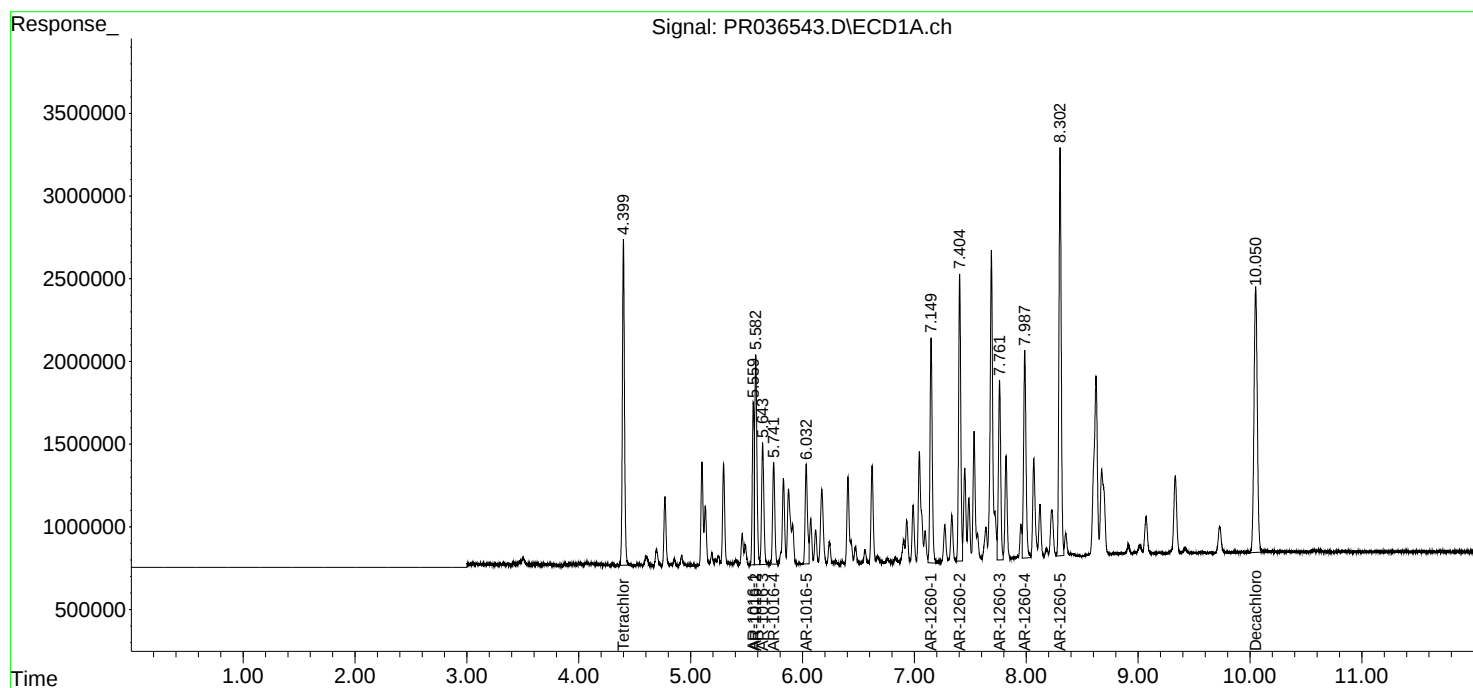
Instrument :
ECD_R
ClientSampled :
SPMS

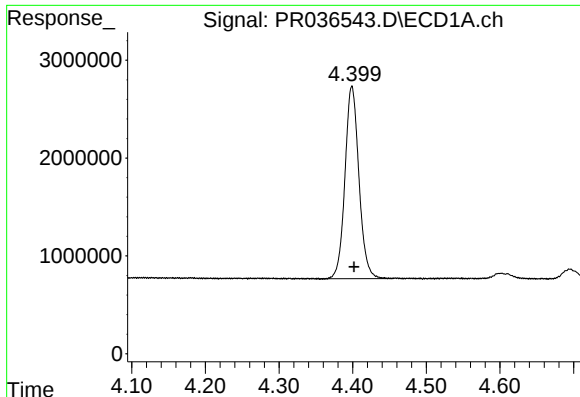
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 11:06:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
Quant Title : GC EXTRACTABLES
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Volume 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





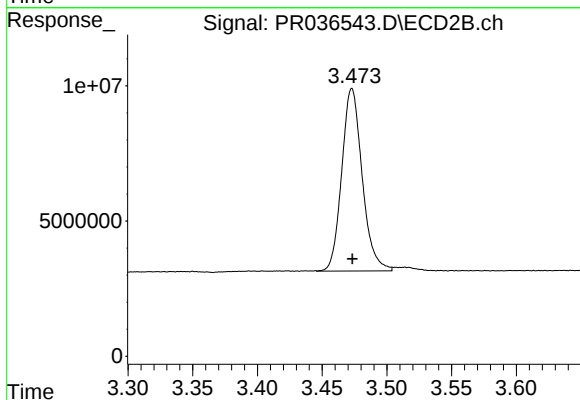
#1 Tetrachloro-m-xylene

R.T.: 4.399 min
Delta R.T.: -0.003 min
Response: 25911693
Conc: 17.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
SPMS

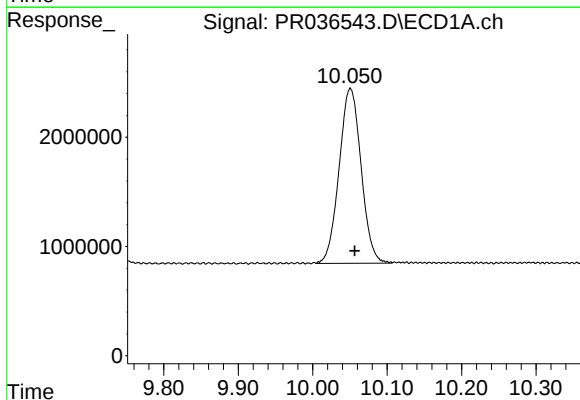
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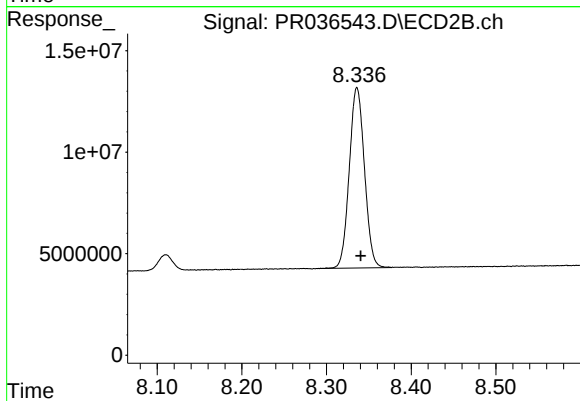
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 74288715
Conc: 18.12 ng/ml m



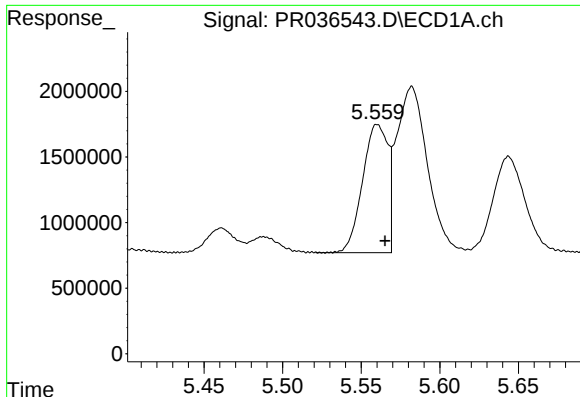
#2 Decachlorobiphenyl

R.T.: 10.050 min
Delta R.T.: -0.007 min
Response: 32848507
Conc: 18.74 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.336 min
Delta R.T.: -0.004 min
Response: 110640185
Conc: 20.00 ng/ml



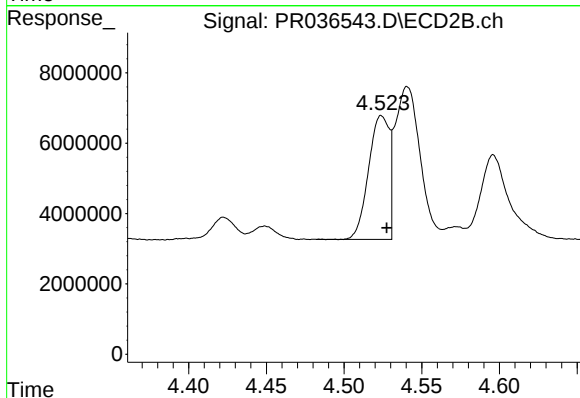
#3 AR-1016-1

R.T.: 5.560 min
Delta R.T.: -0.005 min
Response: 10947993
Conc: 183.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
SPMS

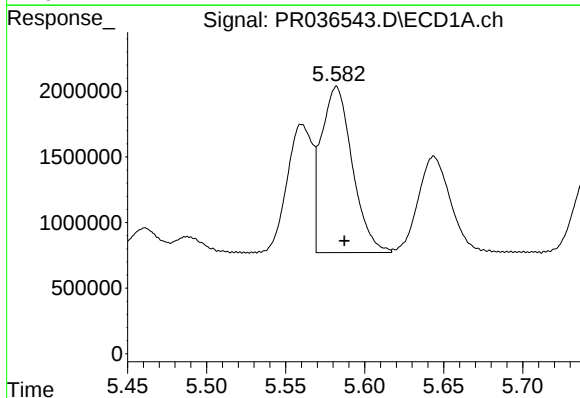
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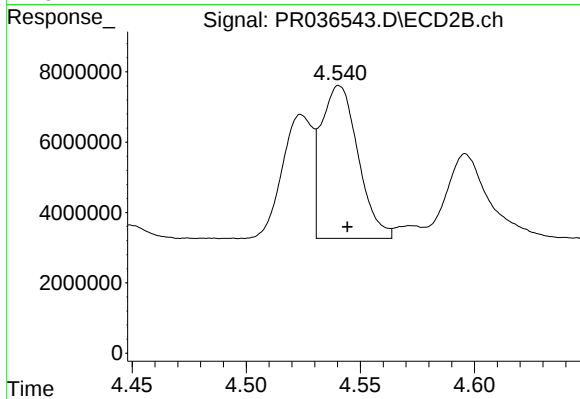
#3 AR-1016-1

R.T.: 4.524 min
Delta R.T.: -0.003 min
Response: 32451772
Conc: 198.24 ng/ml



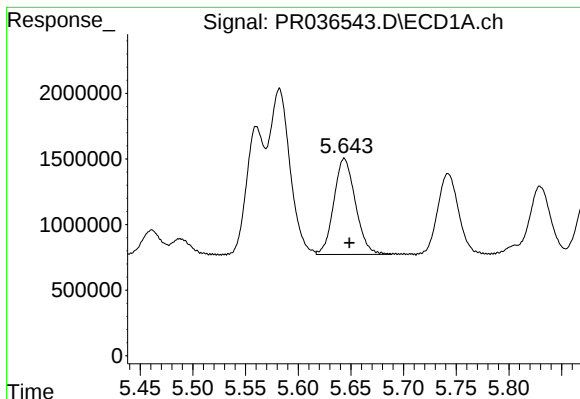
#4 AR-1016-2

R.T.: 5.582 min
Delta R.T.: -0.005 min
Response: 17280676
Conc: 178.03 ng/ml



#4 AR-1016-2

R.T.: 4.541 min
Delta R.T.: -0.004 min
Response: 48923764
Conc: 182.91 ng/ml



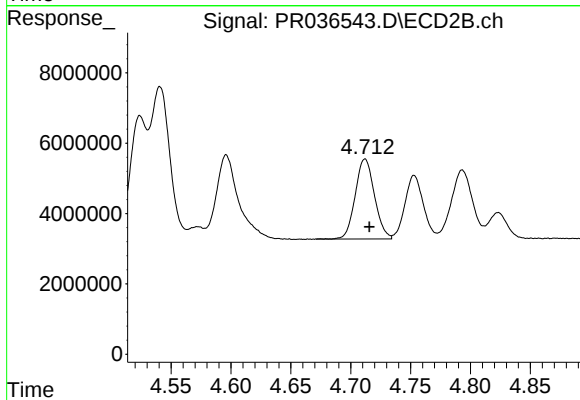
#5 AR-1016-3

R.T.: 5.644 min
Delta R.T.: -0.005 min
Response: 10427574
Conc: 180.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
SPMS

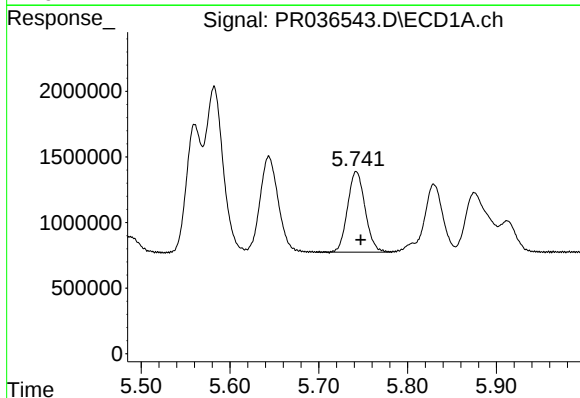
Manual Integrations
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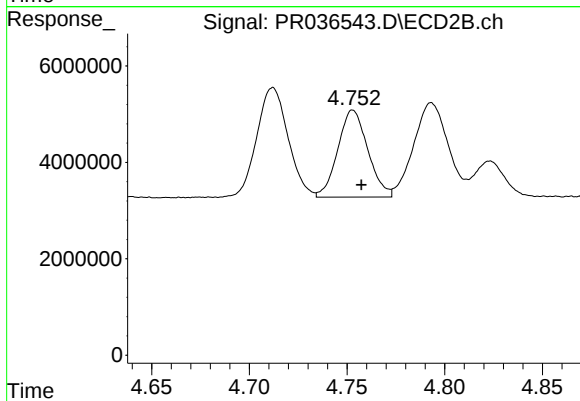
#5 AR-1016-3

R.T.: 4.712 min
Delta R.T.: -0.004 min
Response: 25424003
Conc: 190.65 ng/ml



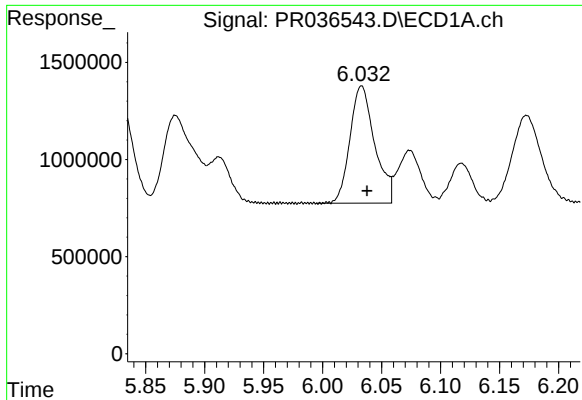
#6 AR-1016-4

R.T.: 5.742 min
Delta R.T.: -0.005 min
Response: 8428246
Conc: 177.81 ng/ml



#6 AR-1016-4

R.T.: 4.753 min
Delta R.T.: -0.004 min
Response: 19292670
Conc: 188.00 ng/ml



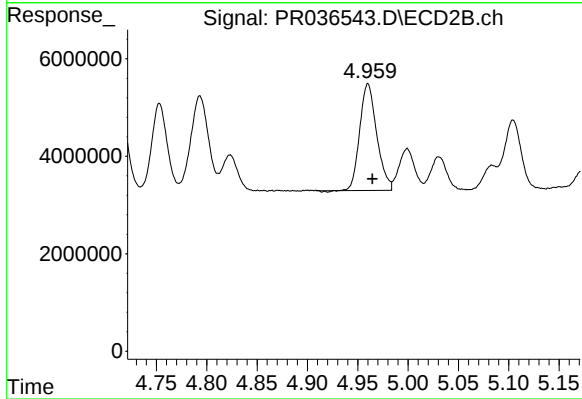
#7 AR-1016-5

R.T.: 6.033 min
Delta R.T.: -0.005 min
Response: 8791726
Conc: 177.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
SPMS

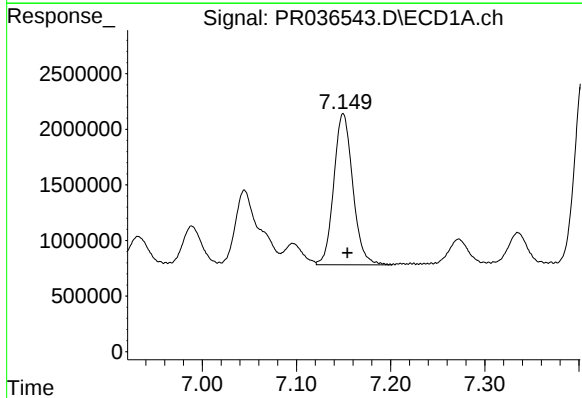
Manual Integrations
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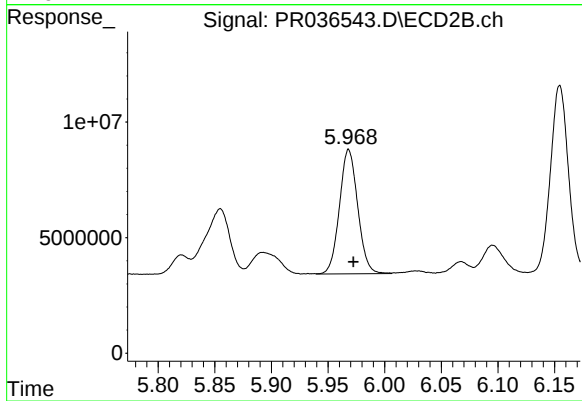
#7 AR-1016-5

R.T.: 4.960 min
Delta R.T.: -0.004 min
Response: 25779010
Conc: 181.41 ng/ml



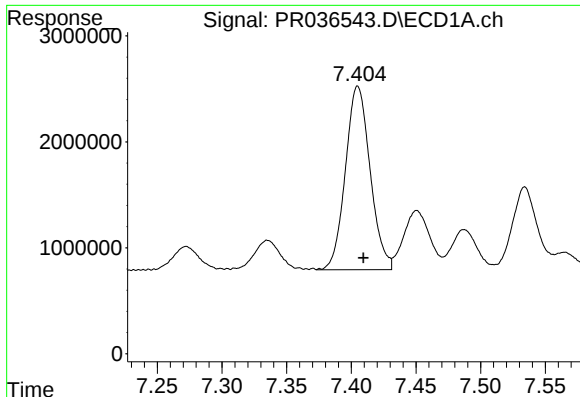
#31 AR-1260-1

R.T.: 7.150 min
Delta R.T.: -0.005 min
Response: 19026770
Conc: 201.86 ng/ml



#31 AR-1260-1

R.T.: 5.968 min
Delta R.T.: -0.004 min
Response: 60408414
Conc: 202.63 ng/ml



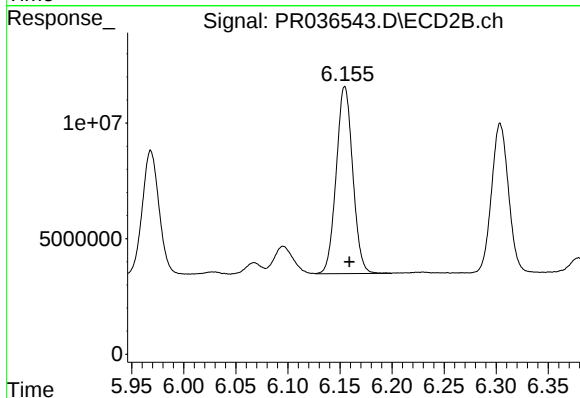
#32 AR-1260-2

R.T.: 7.405 min
Delta R.T.: -0.004 min
Response: 23046338
Conc: 201.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
SPMS

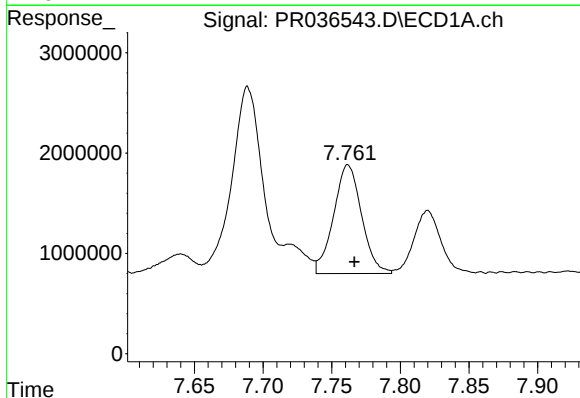
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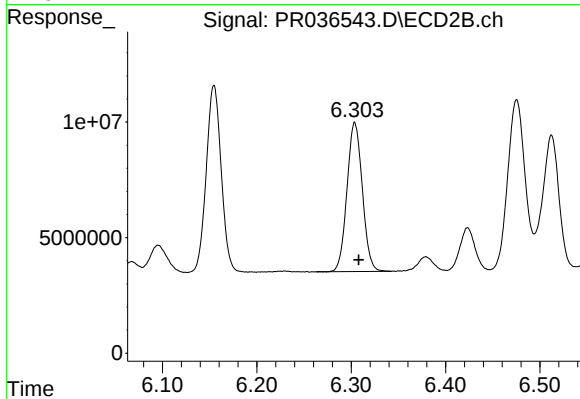
#32 AR-1260-2

R.T.: 6.155 min
Delta R.T.: -0.004 min
Response: 89534300
Conc: 201.17 ng/ml



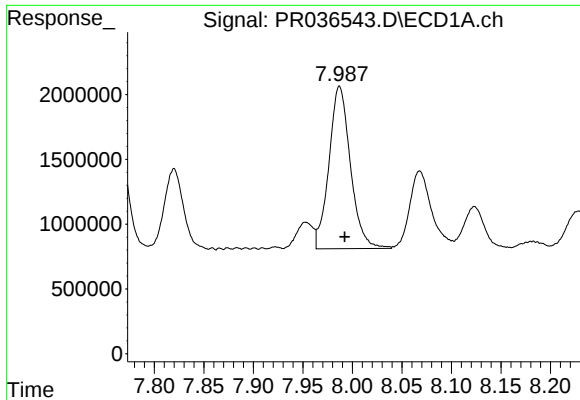
#33 AR-1260-3

R.T.: 7.762 min
Delta R.T.: -0.005 min
Response: 15368263
Conc: 171.80 ng/ml



#33 AR-1260-3

R.T.: 6.304 min
Delta R.T.: -0.004 min
Response: 72934565
Conc: 202.25 ng/ml



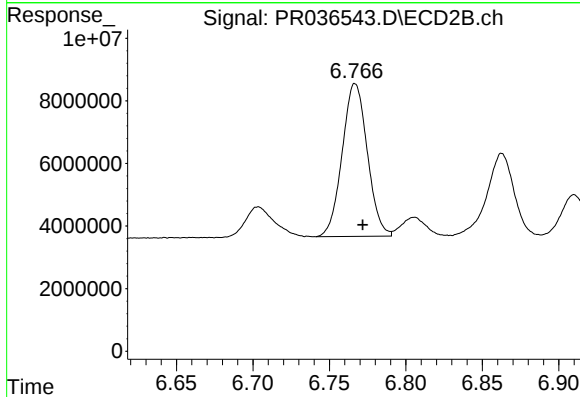
#34 AR-1260-4

R.T.: 7.987 min
Delta R.T.: -0.005 min
Response: 18905830
Conc: 184.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
SPMS

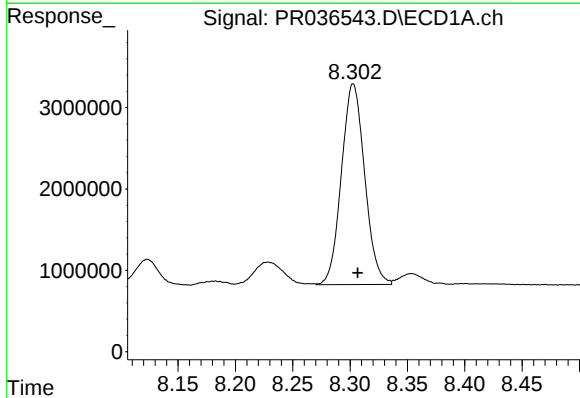
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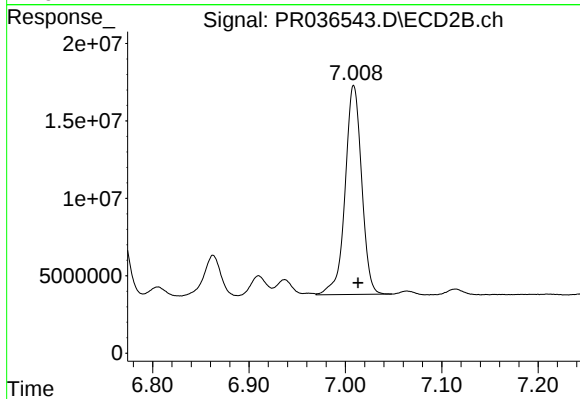
#34 AR-1260-4

R.T.: 6.767 min
Delta R.T.: -0.005 min
Response: 55887537
Conc: 178.11 ng/ml



#35 AR-1260-5

R.T.: 8.303 min
Delta R.T.: -0.004 min
Response: 34856298
Conc: 174.50 ng/ml



#35 AR-1260-5

R.T.: 7.009 min
Delta R.T.: -0.005 min
Response: 160271657
Conc: 175.07 ng/ml