

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032619\
 Data File : PR036707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 18:57
 Operator : SM\SJ
 Sample : K2081-18MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S4C(18-29)COMPMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 05:12:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 03:18:52 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...	4.397	3.473	50351713	139.4E6	29.893	26.731
2) SA Decachlor...	10.044	8.333	43683684	125.9E6	28.657	24.235
Target Compounds						
3) L1 AR-1016-1	5.558	4.523	18528815	56112023	292.110	285.416
4) L1 AR-1016-2	5.580	4.540	28645161	81831406	281.300	255.883
5) L1 AR-1016-3	5.641	4.711	17239634	41986329	283.592	276.237
6) L1 AR-1016-4	5.740	4.752	13920459	32260194	282.242	265.336
7) L1 AR-1016-5	6.030	4.959	13771034	42506789	280.813	262.777m
31) L7 AR-1260-1	7.148	5.966	26445041	94514298	299.421	291.280m
32) L7 AR-1260-2	7.402	6.153	30430646	136.5E6	286.475	285.071
33) L7 AR-1260-3	7.759	6.302	19237447	107.1E6	234.644	278.834
34) L7 AR-1260-4	7.985	6.765	24809131	71144017	262.849	214.055
35) L7 AR-1260-5	8.300	7.007	43959624	195.7E6	239.031	207.090

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

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Acq On : 26 Mar 2019 18:57
Operator : SM\SJ
Sample : K2081-18MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

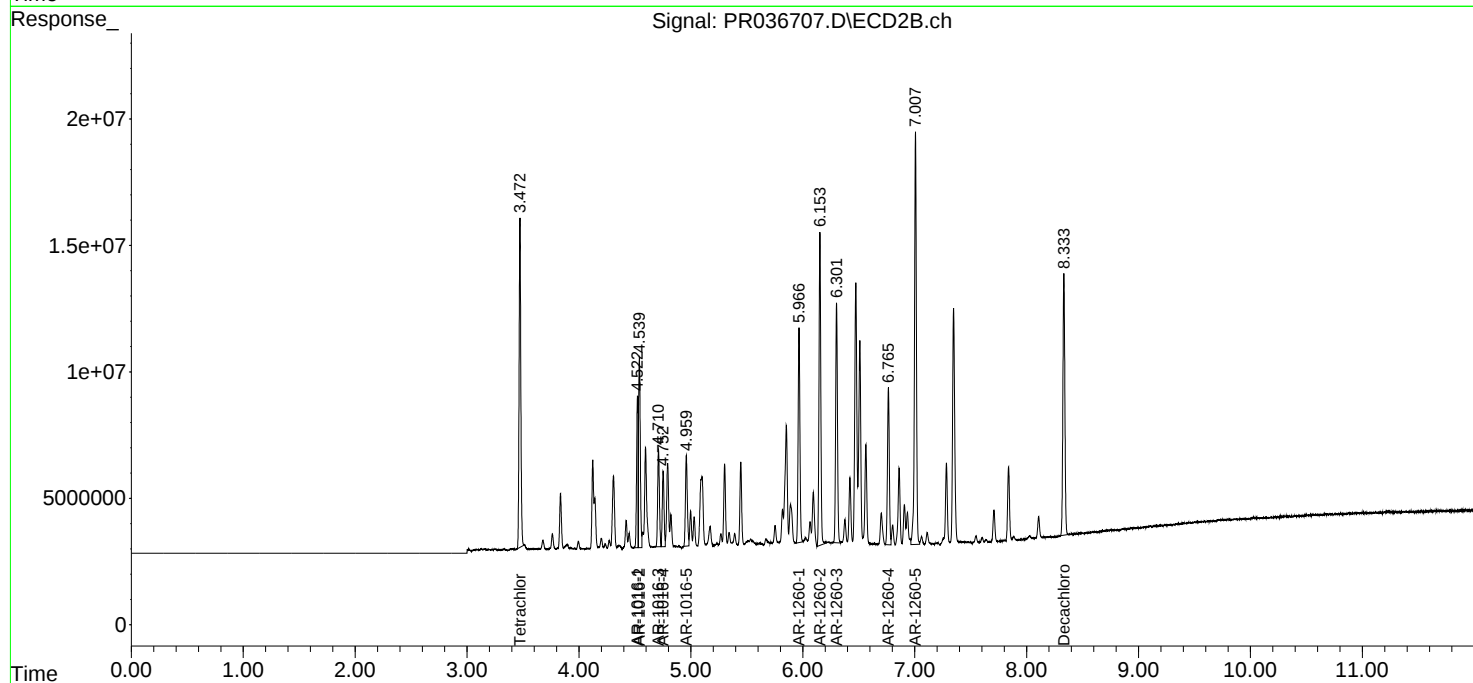
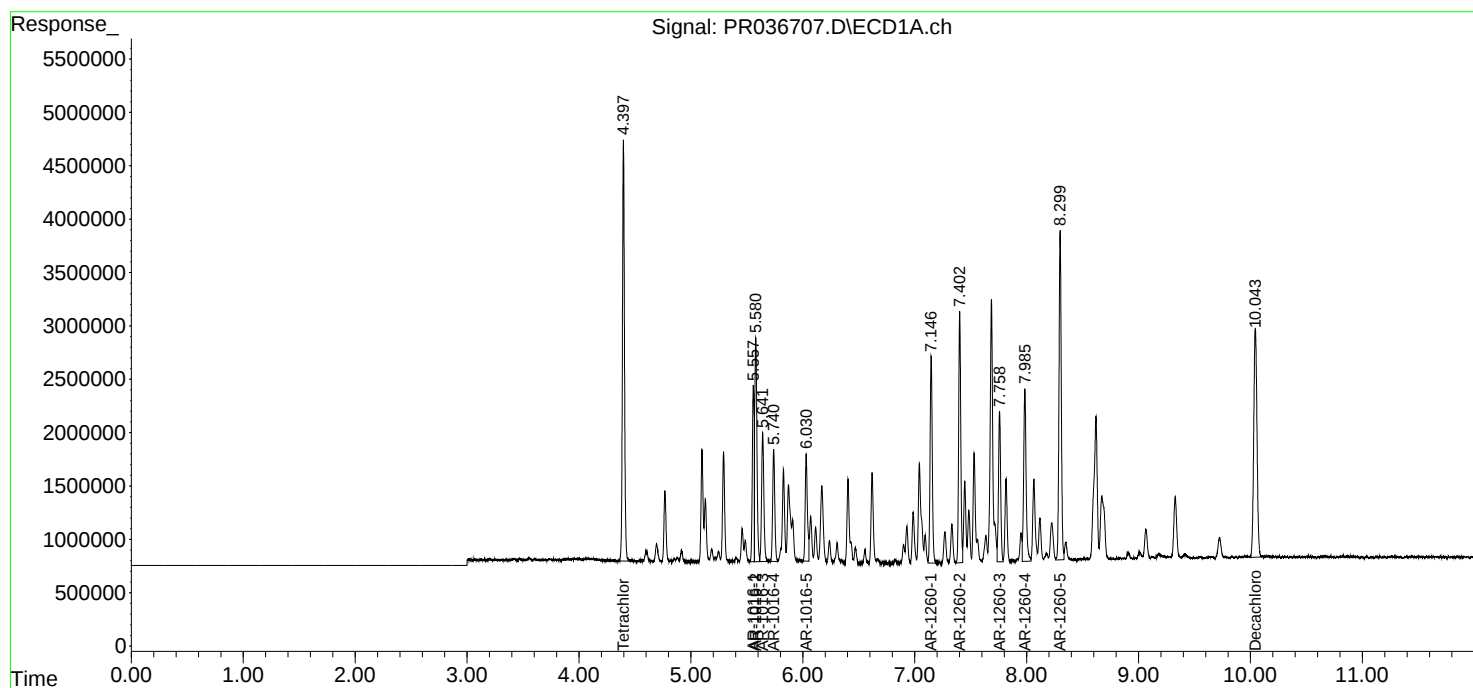
Instrument :
ECD_R
ClientSampleId :
S4C(18-29)COMPMS

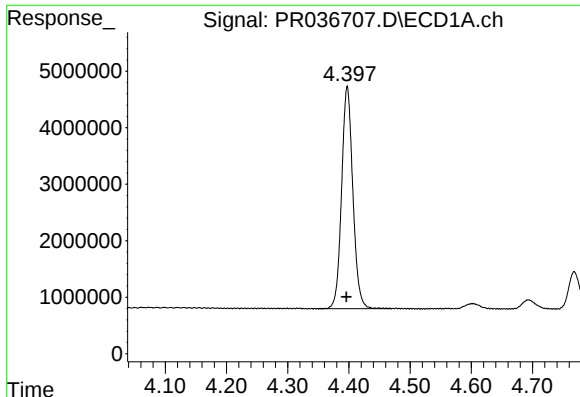
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Integration File signal 1: autoint1.e
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Quant Time: Mar 27 05:12:07 2019
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Quant Title : GC EXTRACTABLES
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Volume 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





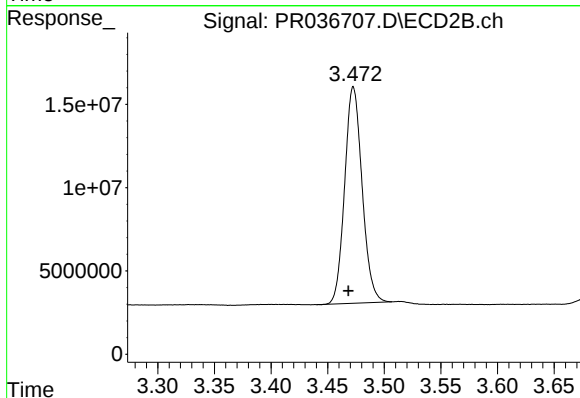
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.001 min
Response: 50351713
Conc: 29.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
S4C(18-29)COMPMS

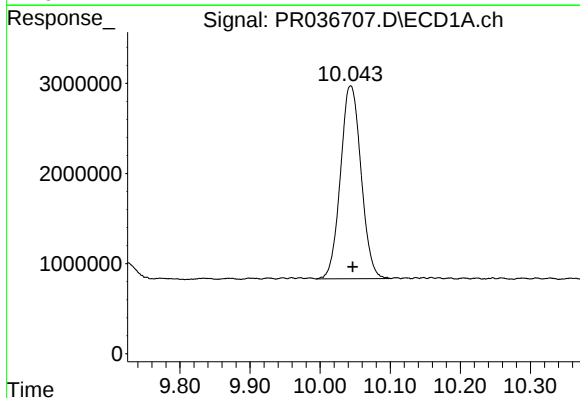
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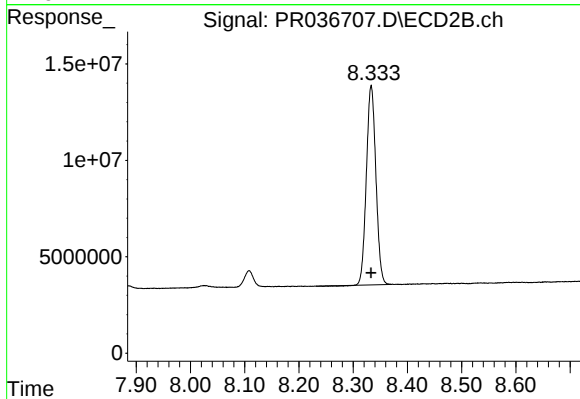
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: 0.005 min
Response: 139414909
Conc: 26.73 ng/ml



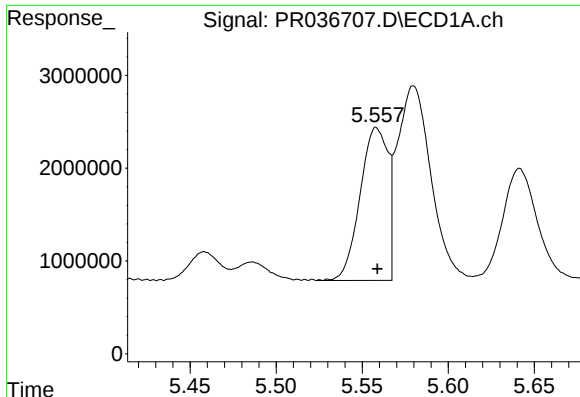
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.003 min
Response: 43683684
Conc: 28.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.333 min
Delta R.T.: 0.000 min
Response: 125926136
Conc: 24.23 ng/ml



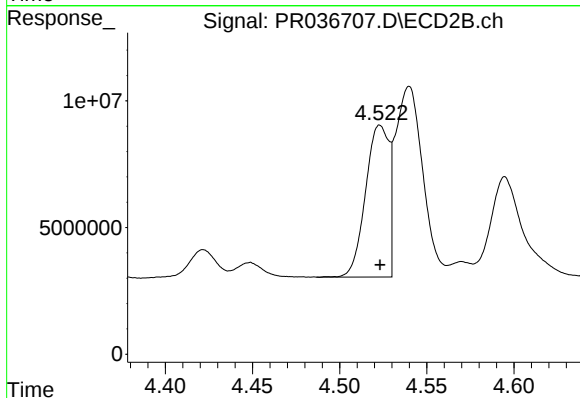
#3 AR-1016-1

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 18528815
Conc: 292.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
S4C(18-29)COMPMS

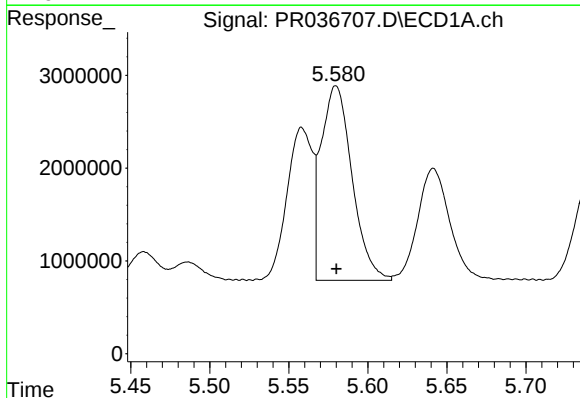
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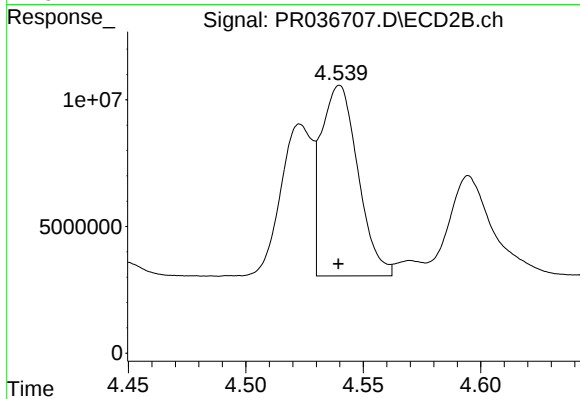
#3 AR-1016-1

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 56112023
Conc: 285.42 ng/ml



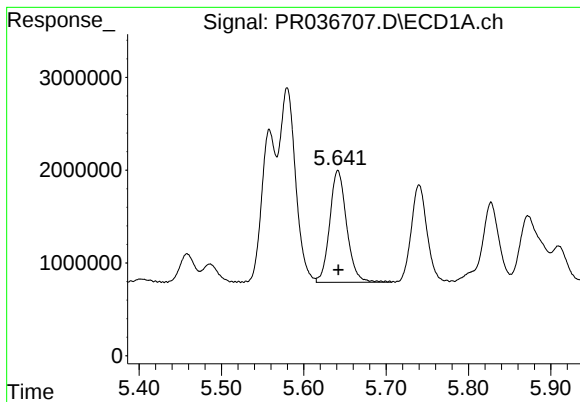
#4 AR-1016-2

R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 28645161
Conc: 281.30 ng/ml



#4 AR-1016-2

R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 81831406
Conc: 255.88 ng/ml



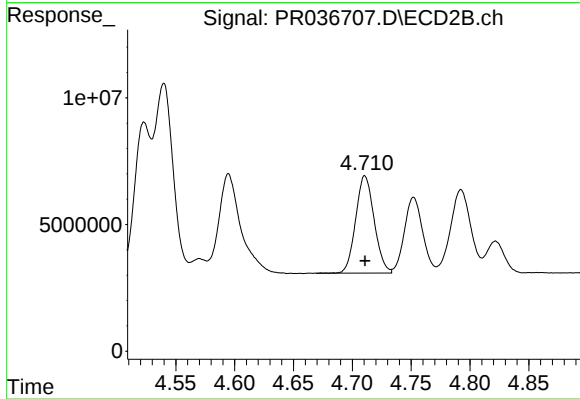
#5 AR-1016-3

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 17239634
Conc: 283.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
S4C(18-29)COMPMS

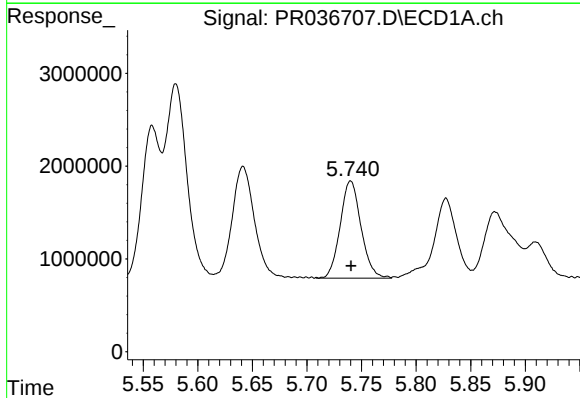
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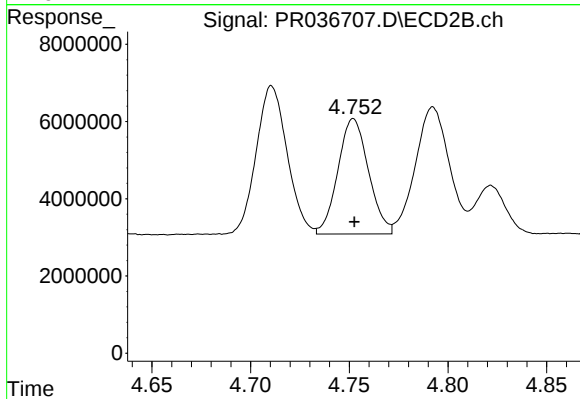
#5 AR-1016-3

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 41986329
Conc: 276.24 ng/ml



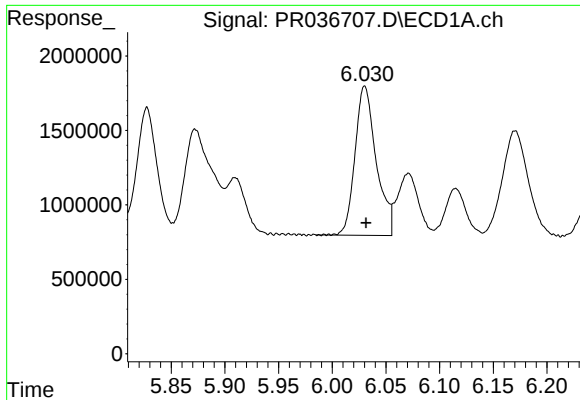
#6 AR-1016-4

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 13920459
Conc: 282.24 ng/ml



#6 AR-1016-4

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 32260194
Conc: 265.34 ng/ml



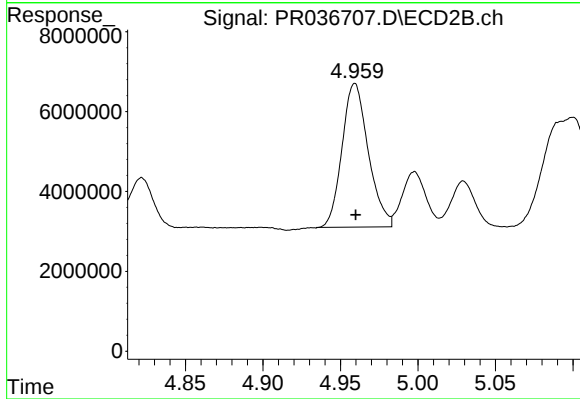
#7 AR-1016-5

R.T.: 6.030 min
Delta R.T.: -0.001 min
Response: 13771034
Conc: 280.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
S4C(18-29)COMPMS

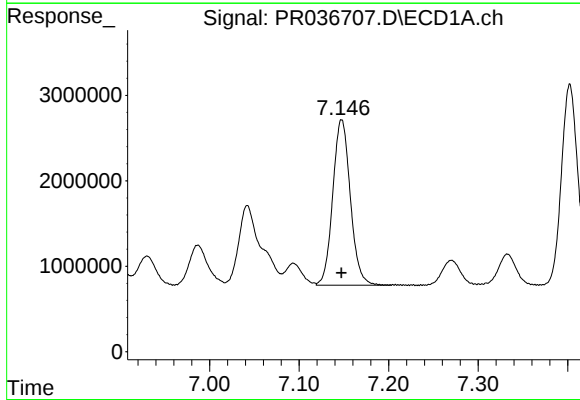
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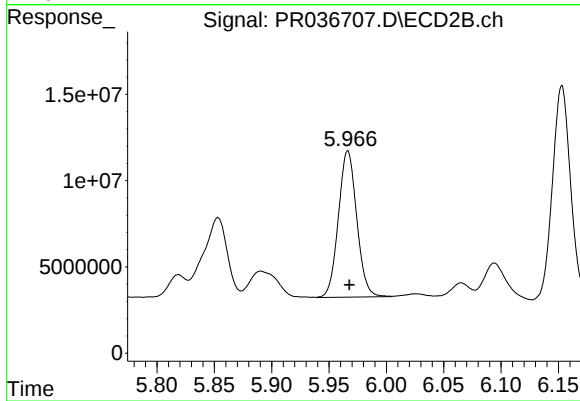
#7 AR-1016-5

R.T.: 4.959 min
Delta R.T.: 0.000 min
Response: 42506789
Conc: 262.78 ng/ml m



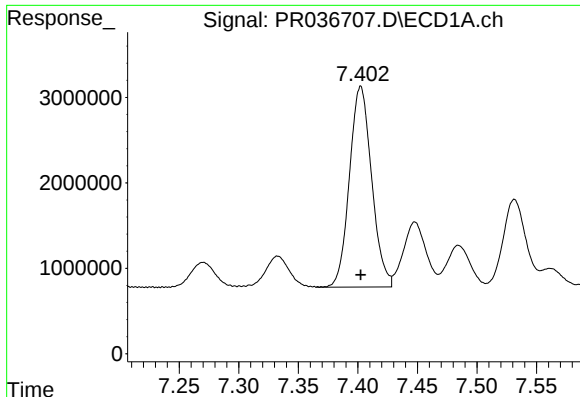
#31 AR-1260-1

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 26445041
Conc: 299.42 ng/ml



#31 AR-1260-1

R.T.: 5.966 min
Delta R.T.: -0.002 min
Response: 94514298
Conc: 291.28 ng/ml m



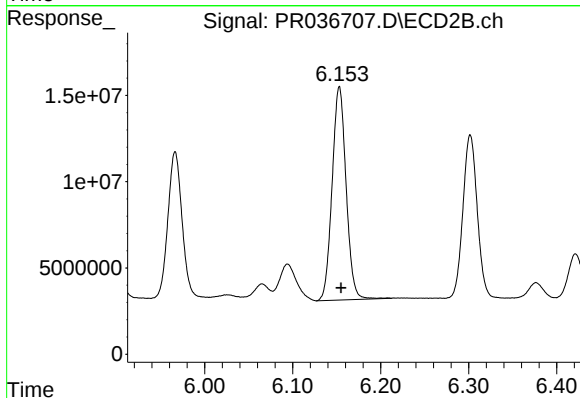
#32 AR-1260-2

R.T.: 7.402 min
Delta R.T.: 0.000 min
Response: 30430646
Conc: 286.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
S4C(18-29)COMPMS

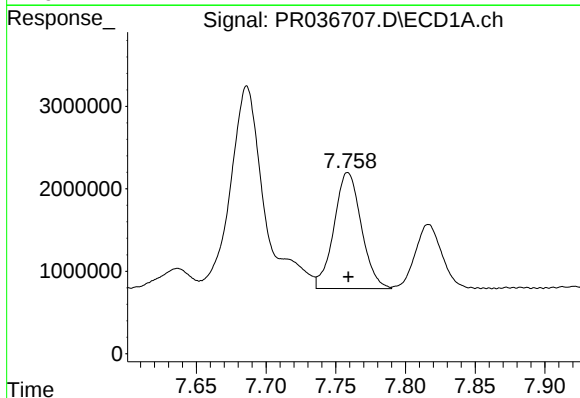
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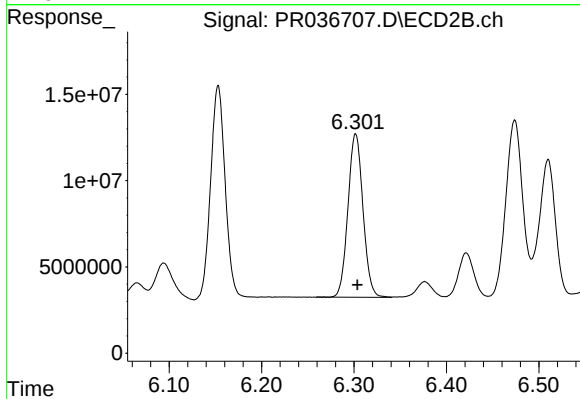
#32 AR-1260-2

R.T.: 6.153 min
Delta R.T.: -0.002 min
Response: 136470712
Conc: 285.07 ng/ml



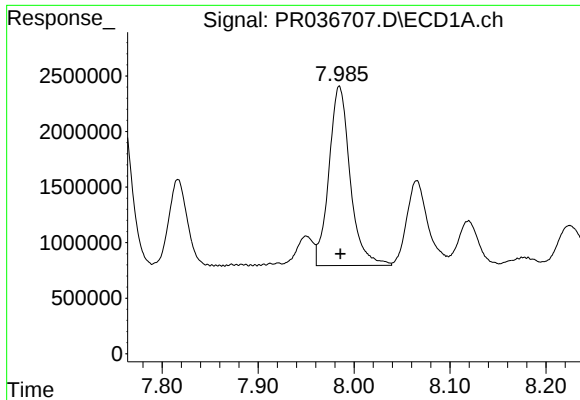
#33 AR-1260-3

R.T.: 7.759 min
Delta R.T.: 0.000 min
Response: 19237447
Conc: 234.64 ng/ml



#33 AR-1260-3

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 107071030
Conc: 278.83 ng/ml



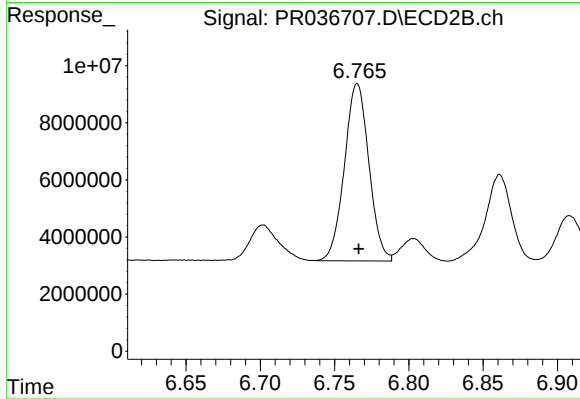
#34 AR-1260-4

R.T.: 7.985 min
Delta R.T.: -0.001 min
Response: 24809131
Conc: 262.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
S4C(18-29)COMPMS

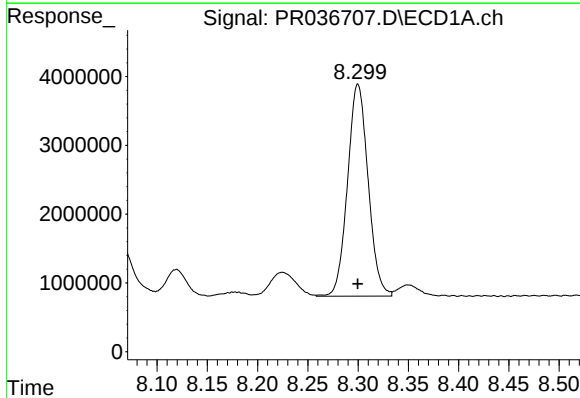
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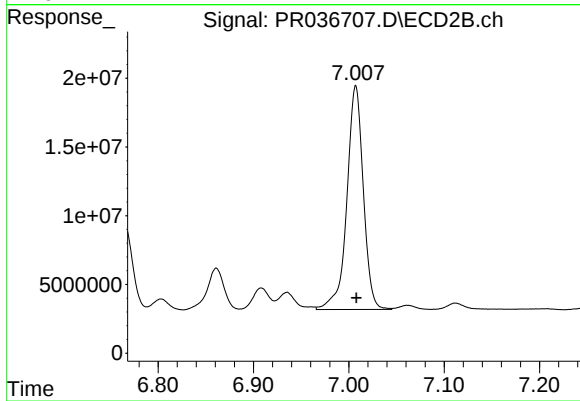
#34 AR-1260-4

R.T.: 6.765 min
Delta R.T.: -0.001 min
Response: 71144017
Conc: 214.05 ng/ml



#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 43959624
Conc: 239.03 ng/ml



#35 AR-1260-5

R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 195743361
Conc: 207.09 ng/ml