

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040519\
 Data File : PR036953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2019 18:06
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 01:20:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.397	3.470	71467595	283.1E6	44.859	48.336
2)	SA Decachlor...	10.038	8.324	87139741	372.4E6	46.511	46.655
Target Compounds							
3)	L1 AR-1016-1	5.556	4.518	28290668	113.7E6	436.470	470.728
4)	L1 AR-1016-2	5.578	4.534	44262275	182.5E6	420.976	467.463
5)	L1 AR-1016-3	5.639	4.705	26199071	92156050	414.896	472.456
6)	L1 AR-1016-4	5.738	4.747	21188710	70850609	402.286	466.571
7)	L1 AR-1016-5	6.028	4.954	21863866	94829955	401.615	456.296m
31)	L7 AR-1260-1	7.143	5.960	45857265	194.3E6	449.943	444.174
32)	L7 AR-1260-2	7.399	6.146	52642464	309.0E6	429.009	472.493
33)	L7 AR-1260-3	7.755	6.295	39910365	237.9E6	415.765	449.831
34)	L7 AR-1260-4	7.981	6.758	46457295	204.6E6	419.242	438.833
35)	L7 AR-1260-5	8.295	7.000	95450978	584.7E6	438.121	439.108

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

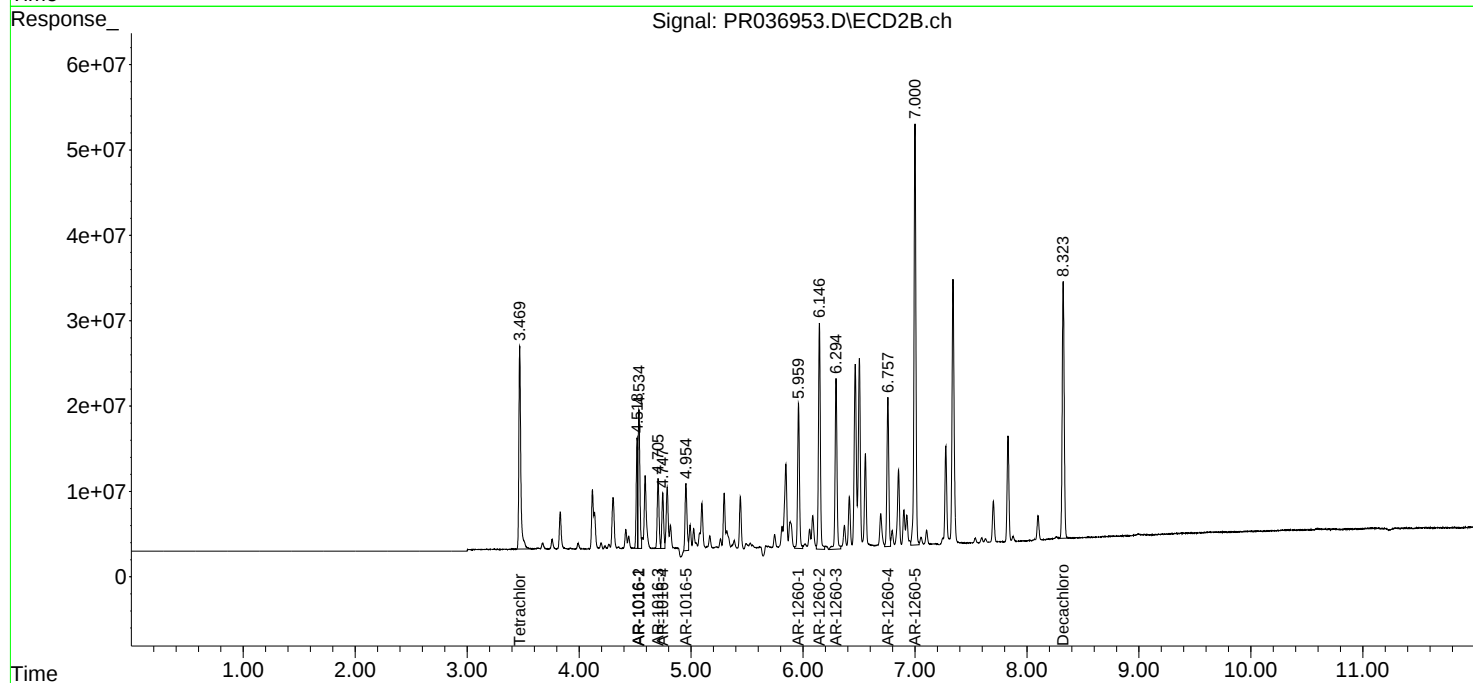
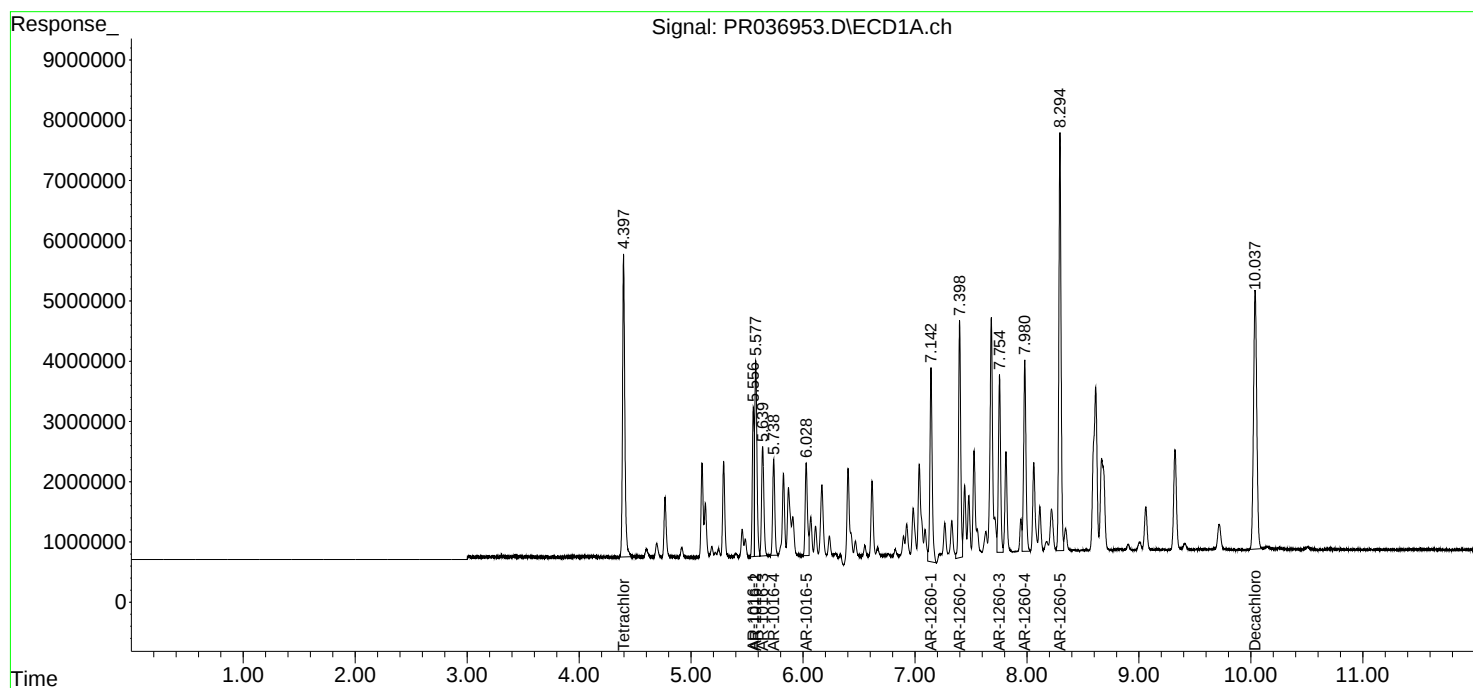
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

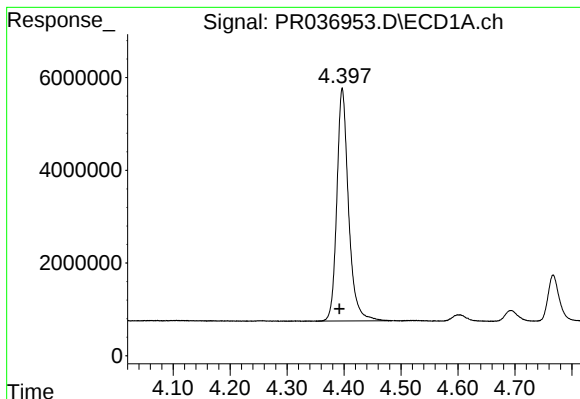
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Integration File signal 1: autoint1.e
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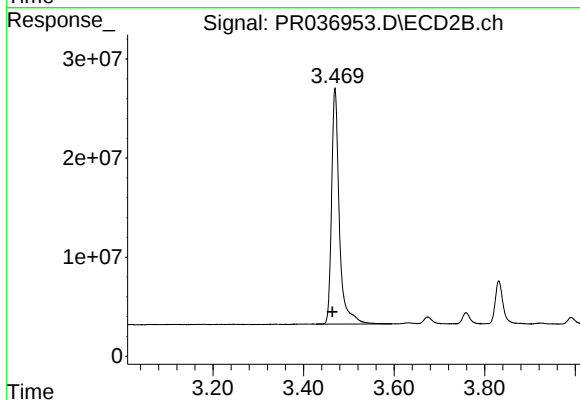
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.005 min
Response: 71467595
Conc: 44.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

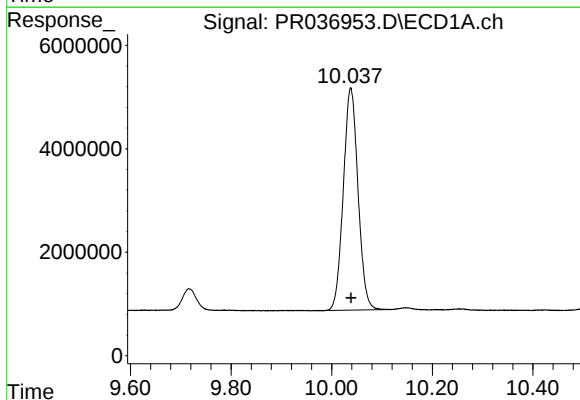
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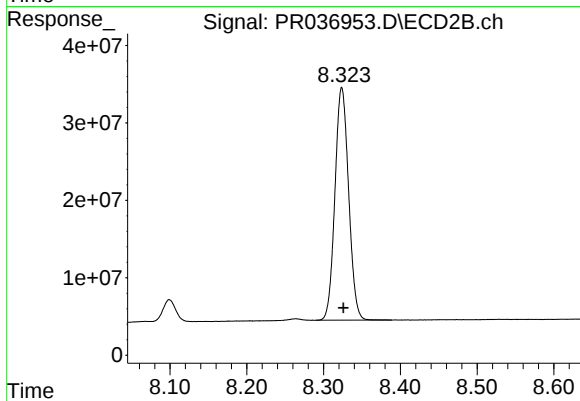
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.006 min
Response: 283146968
Conc: 48.34 ng/ml



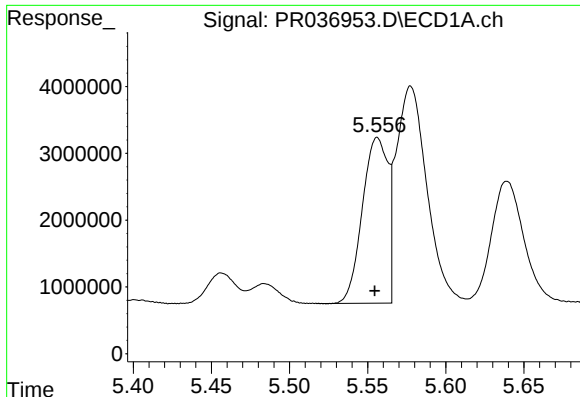
#2 Decachlorobiphenyl

R.T.: 10.038 min
Delta R.T.: 0.000 min
Response: 87139741
Conc: 46.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.324 min
Delta R.T.: -0.002 min
Response: 372413976
Conc: 46.66 ng/ml



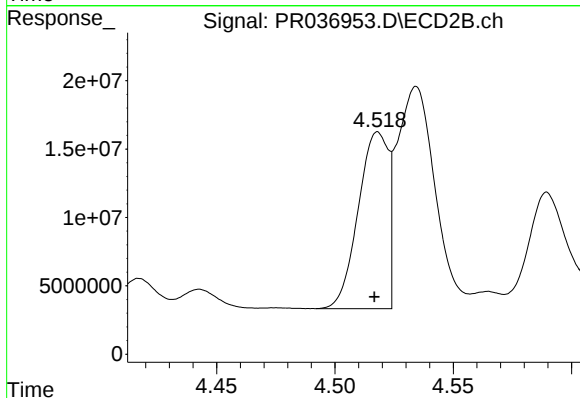
#3 AR-1016-1

R.T.: 5.556 min
Delta R.T.: 0.002 min
Response: 28290668
Conc: 436.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

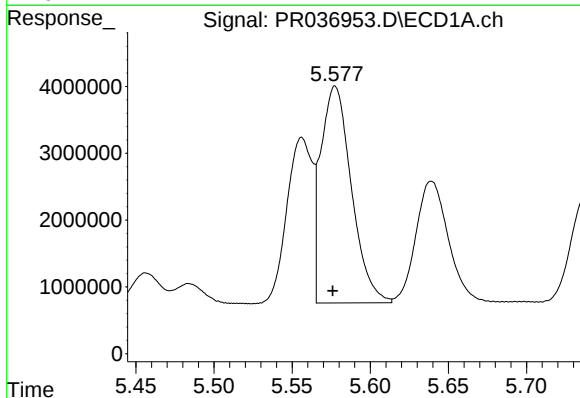
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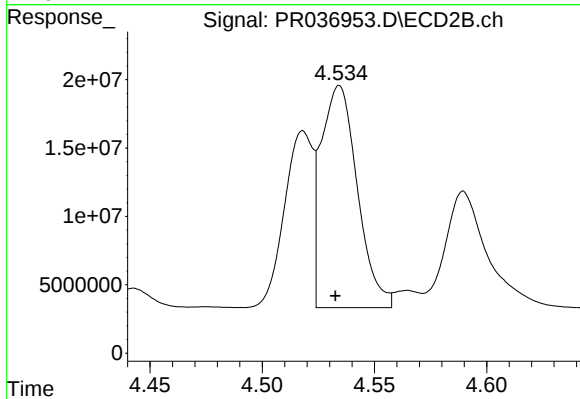
#3 AR-1016-1

R.T.: 4.518 min
Delta R.T.: 0.002 min
Response: 113677643
Conc: 470.73 ng/ml



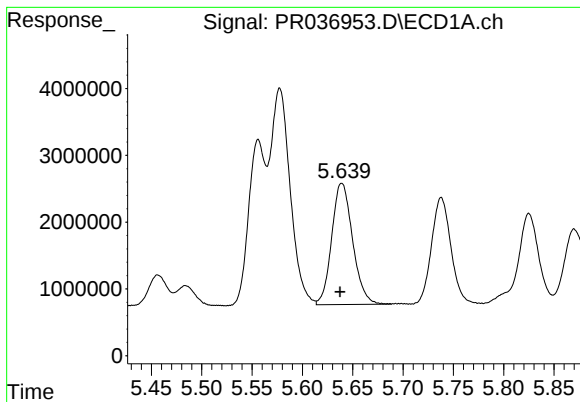
#4 AR-1016-2

R.T.: 5.578 min
Delta R.T.: 0.002 min
Response: 44262275
Conc: 420.98 ng/ml



#4 AR-1016-2

R.T.: 4.534 min
Delta R.T.: 0.002 min
Response: 182498810
Conc: 467.46 ng/ml



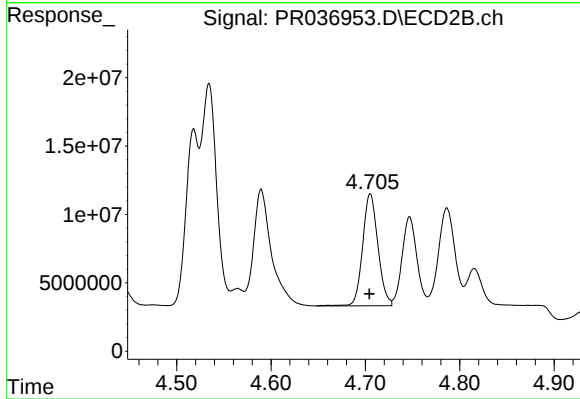
#5 AR-1016-3

R.T.: 5.639 min
Delta R.T.: 0.002 min
Response: 26199071
Conc: 414.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

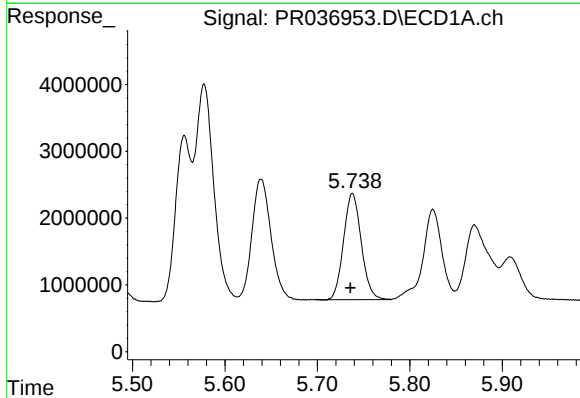
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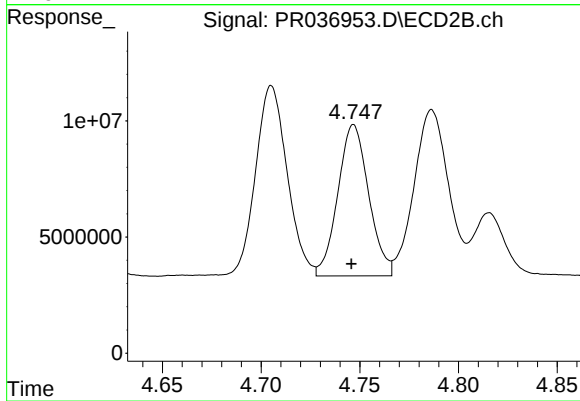
#5 AR-1016-3

R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 92156050
Conc: 472.46 ng/ml



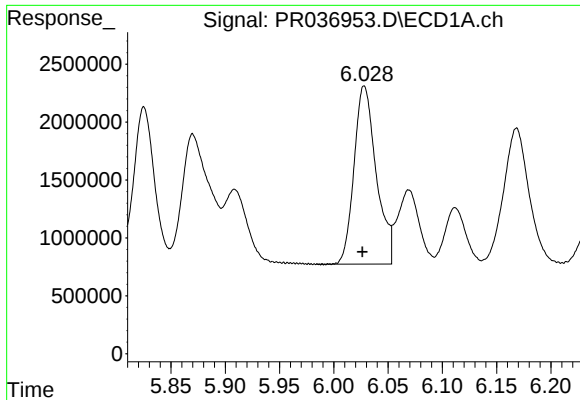
#6 AR-1016-4

R.T.: 5.738 min
Delta R.T.: 0.002 min
Response: 21188710
Conc: 402.29 ng/ml



#6 AR-1016-4

R.T.: 4.747 min
Delta R.T.: 0.001 min
Response: 70850609
Conc: 466.57 ng/ml



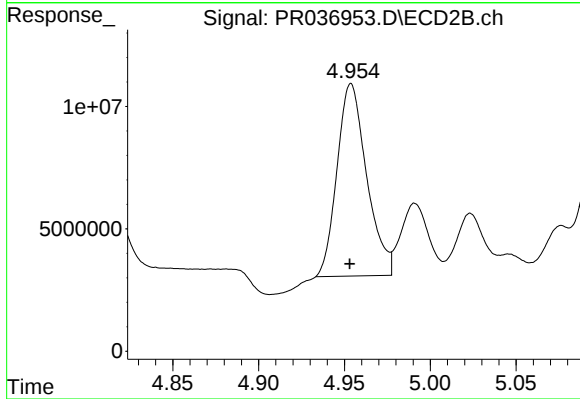
#7 AR-1016-5

R.T.: 6.028 min
Delta R.T.: 0.002 min
Response: 21863866
Conc: 401.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

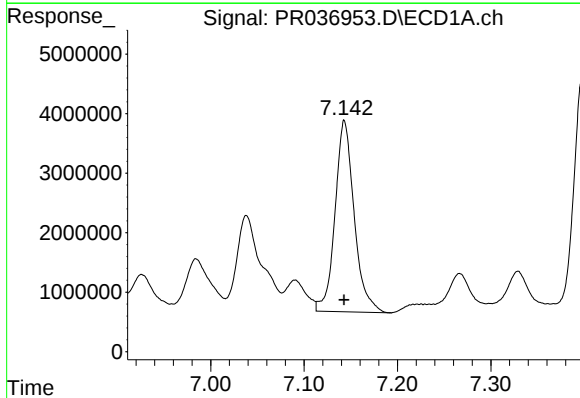
Manual Integrations
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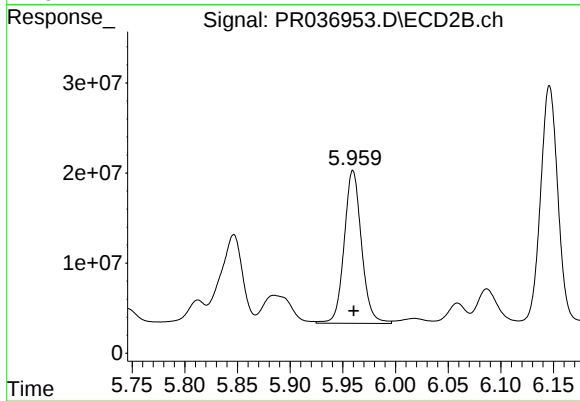
#7 AR-1016-5

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 94829955
Conc: 456.30 ng/ml m



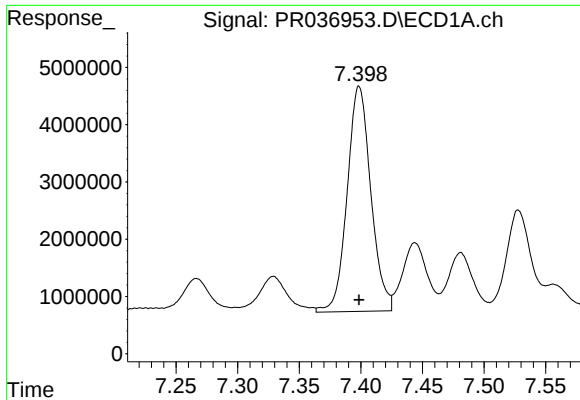
#31 AR-1260-1

R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 45857265
Conc: 449.94 ng/ml



#31 AR-1260-1

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 194271590
Conc: 444.17 ng/ml



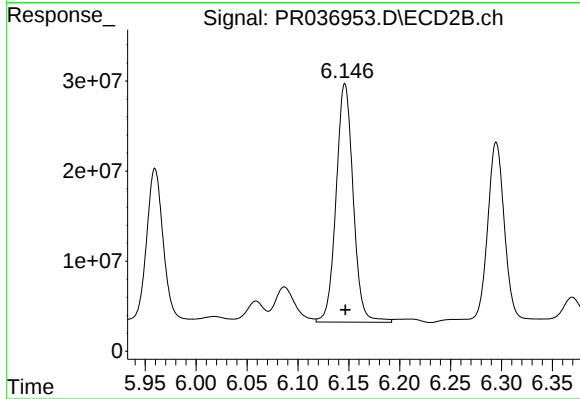
#32 AR-1260-2

R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 52642464
Conc: 429.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

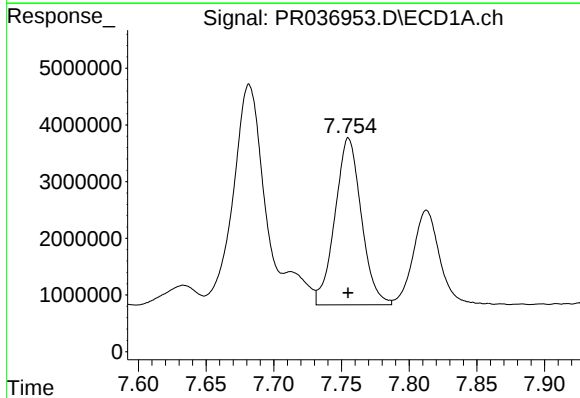
Manual Integrations
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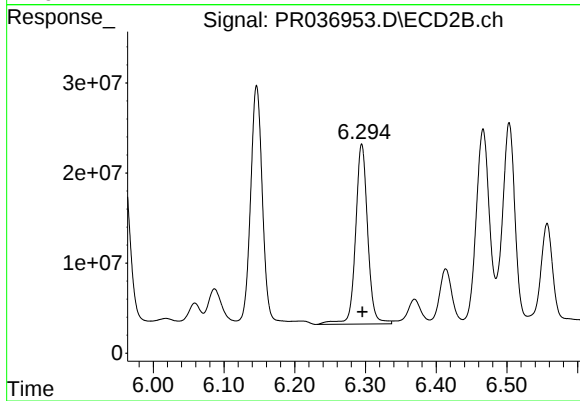
#32 AR-1260-2

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 309045830
Conc: 472.49 ng/ml



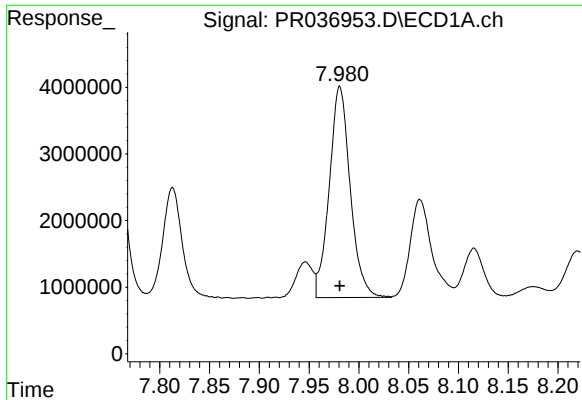
#33 AR-1260-3

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 39910365
Conc: 415.76 ng/ml



#33 AR-1260-3

R.T.: 6.295 min
Delta R.T.: -0.001 min
Response: 237911339
Conc: 449.83 ng/ml



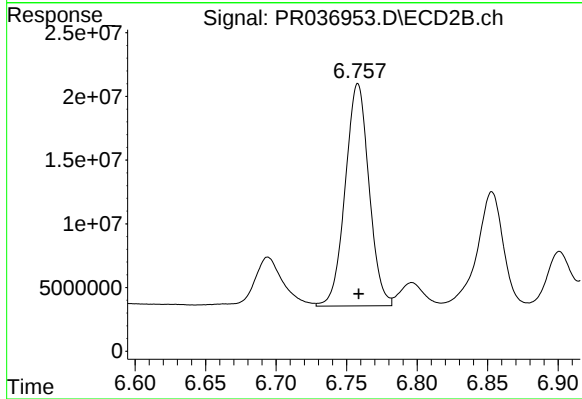
#34 AR-1260-4

R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 46457295
Conc: 419.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

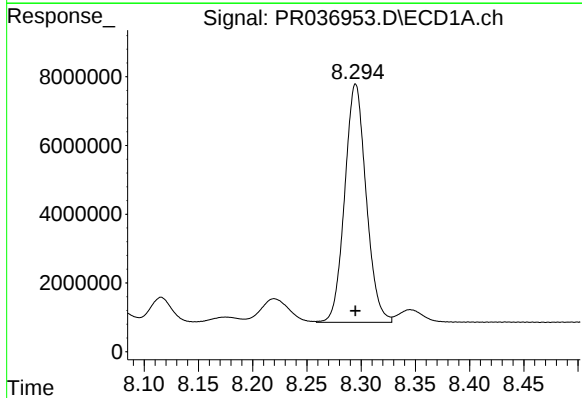
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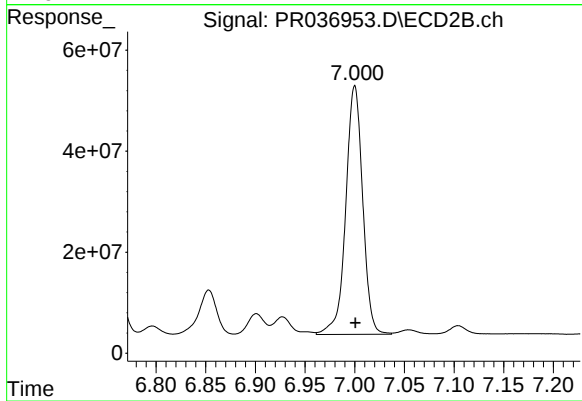
#34 AR-1260-4

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 204646973
Conc: 438.83 ng/ml



#35 AR-1260-5

R.T.: 8.295 min
Delta R.T.: 0.000 min
Response: 95450978
Conc: 438.12 ng/ml



#35 AR-1260-5

R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 584670859
Conc: 439.11 ng/ml