

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070219\
 Data File : PR039030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2019 17:30
 Operator : SM\AJ
 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: Jul 03 01:13:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 01 17:21:12 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...	3.764	4.609	90290562	306.8E6	52.707	48.120
2)	SA Decachlor...	8.712	10.354	106.4E6	345.2E6	46.003	44.695
Target Compounds							
3)	L1 AR-1016-1	4.834	5.765	35014152	120.0E6	505.845	480.755
4)	L1 AR-1016-2	4.851	5.788	58145566	172.6E6	521.793	480.243
5)	L1 AR-1016-3	5.025	5.850	27490630	98964098	535.973	461.682
6)	L1 AR-1016-4	5.066	5.949	22359561	78823037	532.357	455.754
7)	L1 AR-1016-5	5.275	6.238	30567782	81591343	531.009m	467.703
31)	L7 AR-1260-1	6.292	7.350	58764156	150.1E6	500.305	458.319
32)	L7 AR-1260-2	6.476	7.603	74619376	184.1E6	500.442	457.905
33)	L7 AR-1260-3	6.629	7.959	67605760	139.5E6	497.935	447.387
34)	L7 AR-1260-4	7.095	8.188	57194059	160.7E6	487.544	444.462
35)	L7 AR-1260-5	7.333	8.514	143.5E6	348.4E6	484.398	456.334

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

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Acq On : 02 Jul 2019 17:30
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

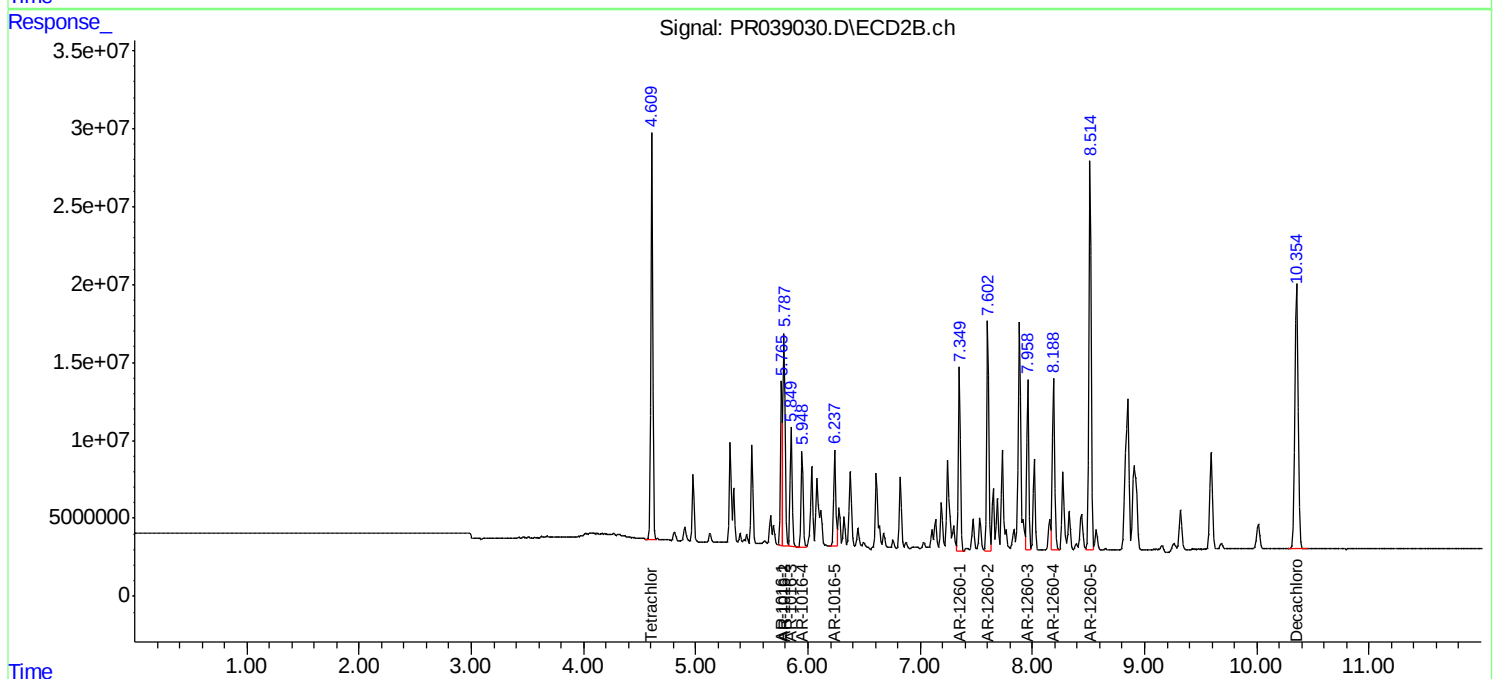
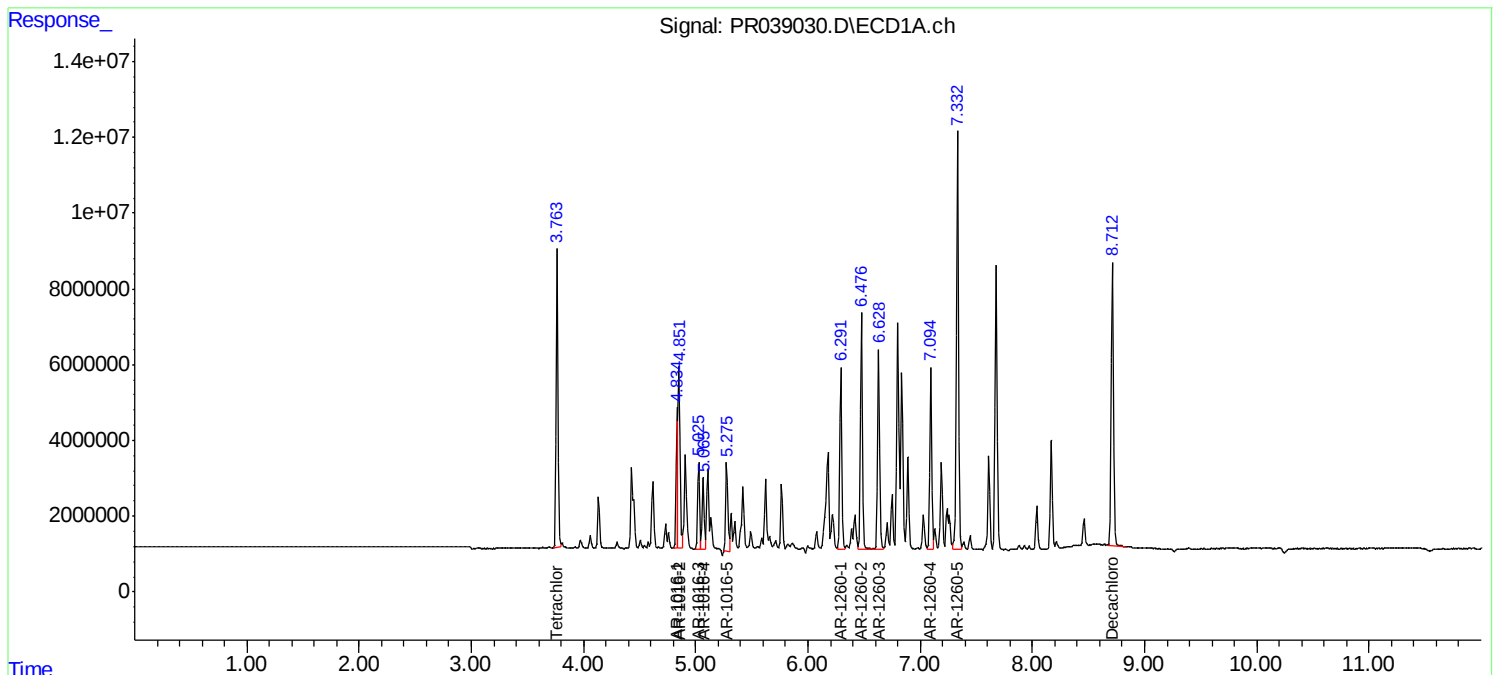
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

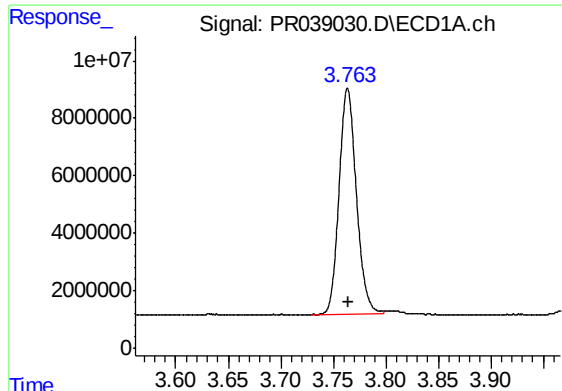
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Integration File signal 1: autoint1.e
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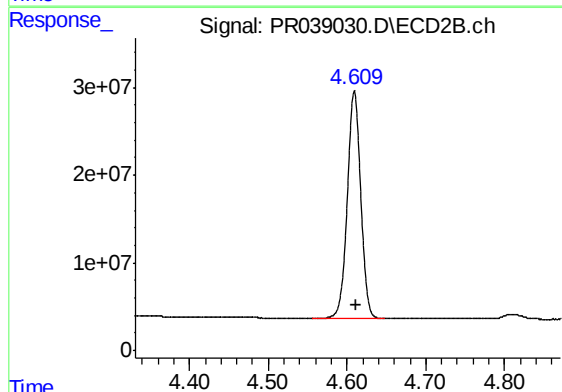
#1 Tetrachloro-m-xylene

R.T.: 3.764 min
Delta R.T.: -0.001 min
Response: 90290562
Conc: 52.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

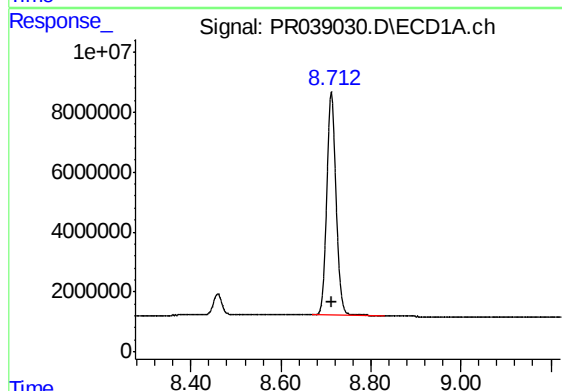
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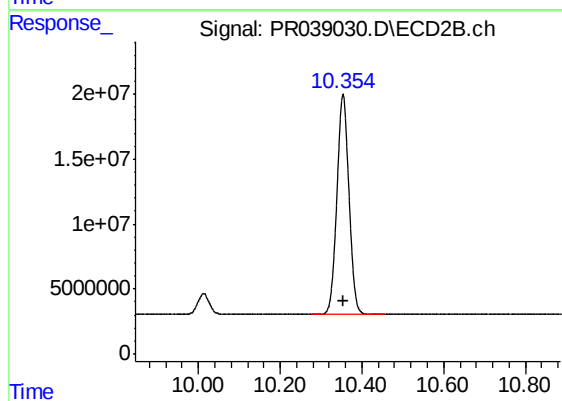
#1 Tetrachloro-m-xylene

R.T.: 4.609 min
Delta R.T.: -0.003 min
Response: 306762701
Conc: 48.12 ng/ml



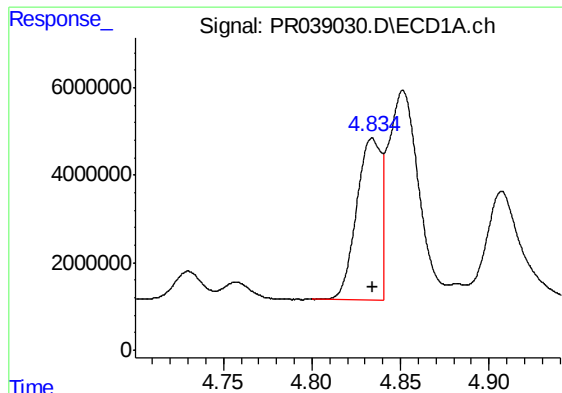
#2 Decachlorobiphenyl

R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 106375278
Conc: 46.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.354 min
Delta R.T.: 0.000 min
Response: 345194342
Conc: 44.70 ng/ml



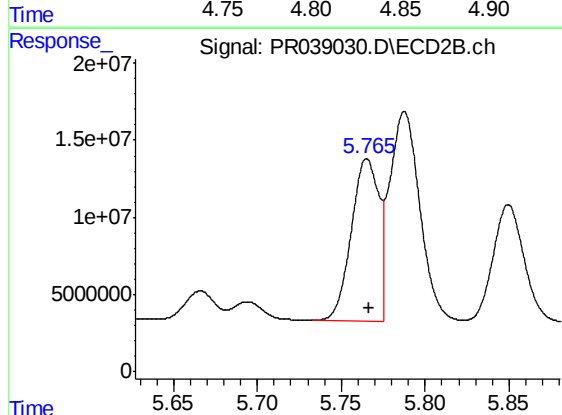
#3 AR-1016-1

R.T.: 4.834 min
Delta R.T.: 0.000 min
Response: 35014152
Conc: 505.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

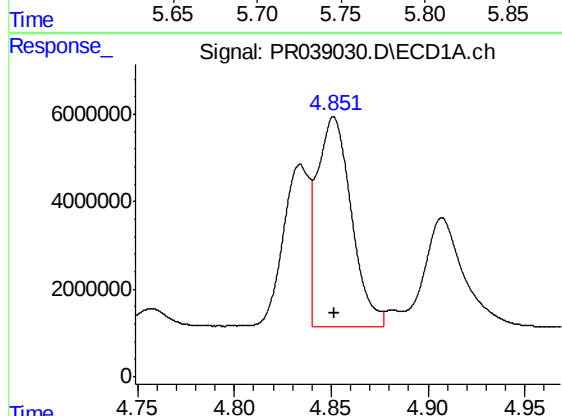
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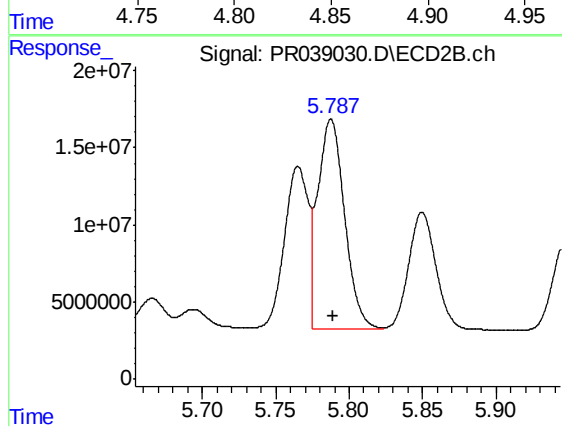
#3 AR-1016-1

R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 119980202
Conc: 480.75 ng/ml



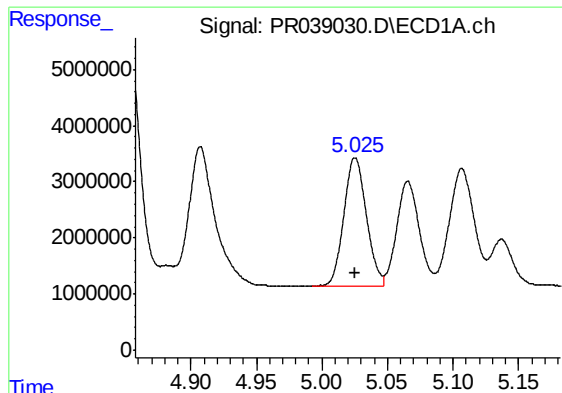
#4 AR-1016-2

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 58145566
Conc: 521.79 ng/ml



#4 AR-1016-2

R.T.: 5.788 min
Delta R.T.: -0.001 min
Response: 172624509
Conc: 480.24 ng/ml



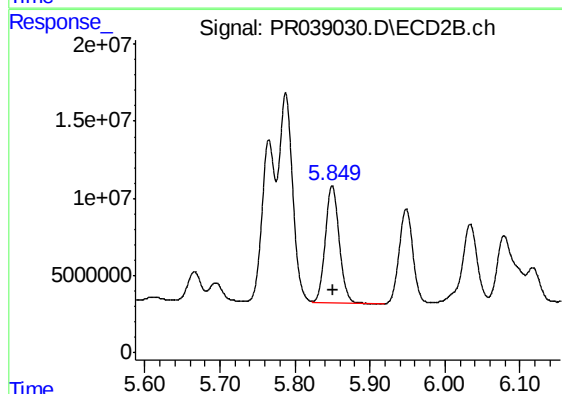
#5 AR-1016-3

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 27490630
Conc: 535.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

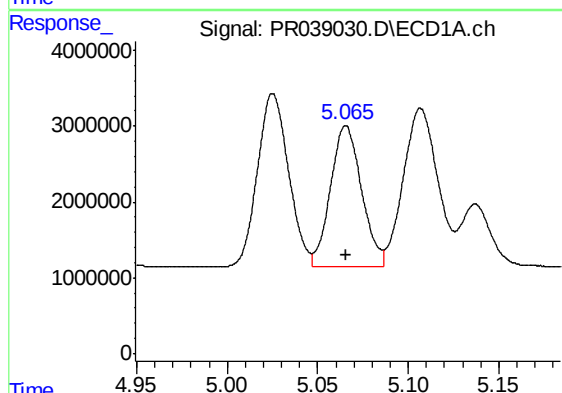
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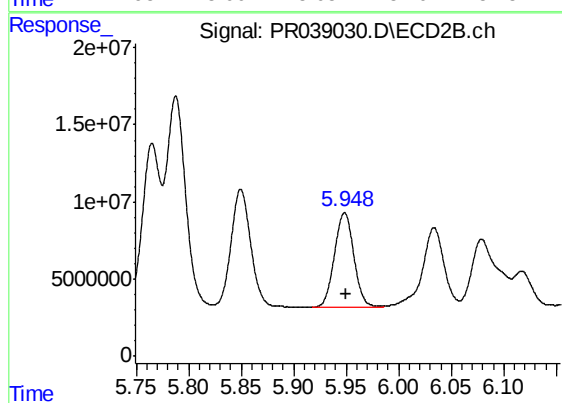
#5 AR-1016-3

R.T.: 5.850 min
Delta R.T.: -0.001 min
Response: 98964098
Conc: 461.68 ng/ml



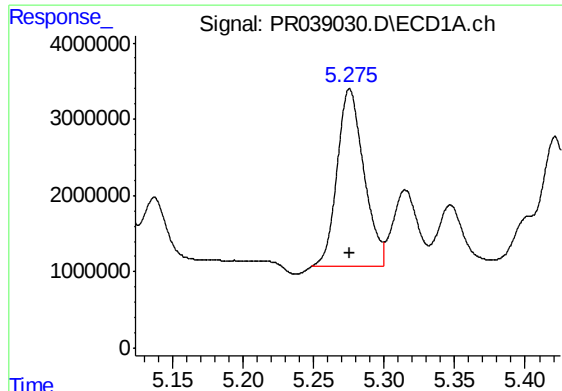
#6 AR-1016-4

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 22359561
Conc: 532.36 ng/ml



#6 AR-1016-4

R.T.: 5.949 min
Delta R.T.: -0.001 min
Response: 78823037
Conc: 455.75 ng/ml



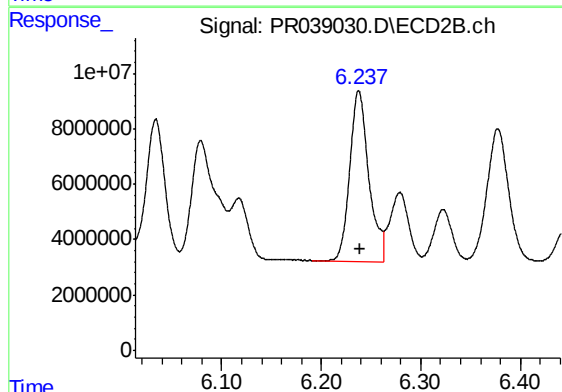
#7 AR-1016-5

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 30567782
Conc: 531.01 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

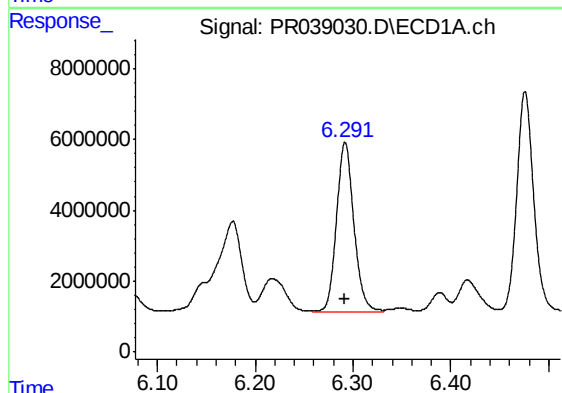
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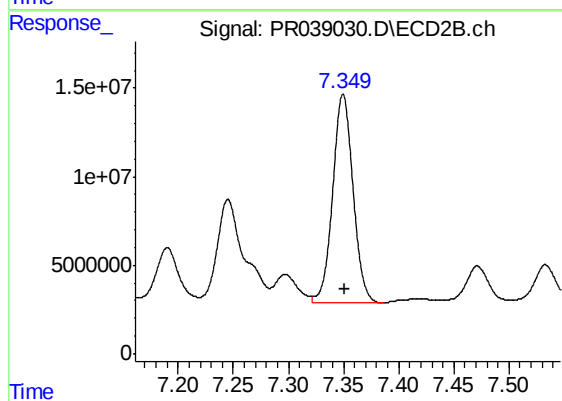
#7 AR-1016-5

R.T.: 6.238 min
Delta R.T.: -0.001 min
Response: 81591343
Conc: 467.70 ng/ml



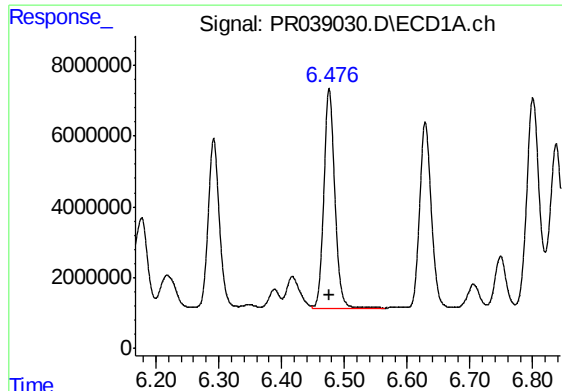
#31 AR-1260-1

R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 58764156
Conc: 500.30 ng/ml



#31 AR-1260-1

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 150054520
Conc: 458.32 ng/ml



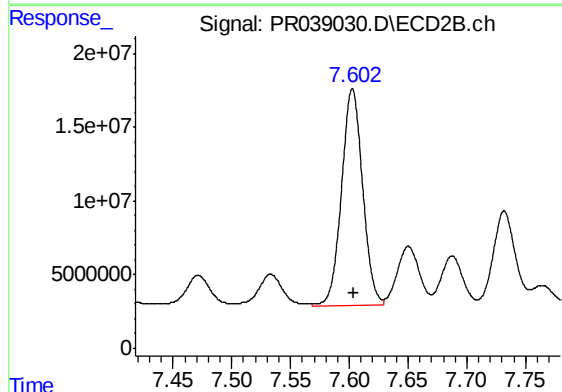
#32 AR-1260-2

R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 74619376
Conc: 500.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

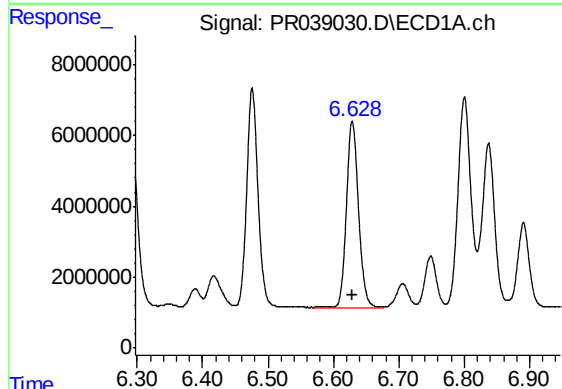
Manual Integrations
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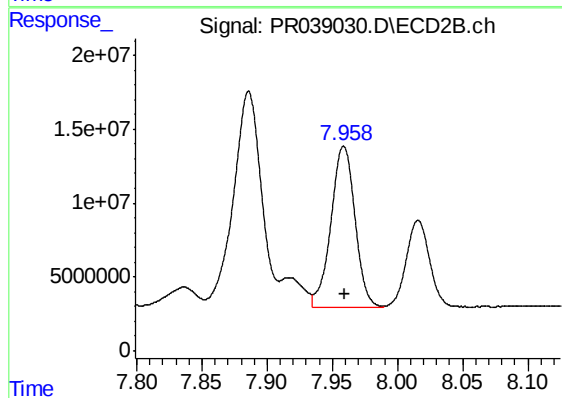
#32 AR-1260-2

R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 184096642
Conc: 457.91 ng/ml



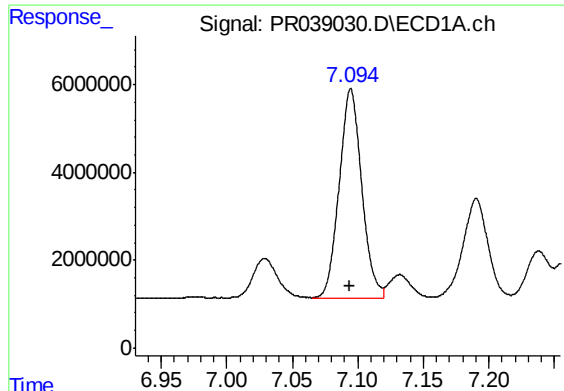
#33 AR-1260-3

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 67605760
Conc: 497.94 ng/ml



#33 AR-1260-3

R.T.: 7.959 min
Delta R.T.: 0.000 min
Response: 139538262
Conc: 447.39 ng/ml



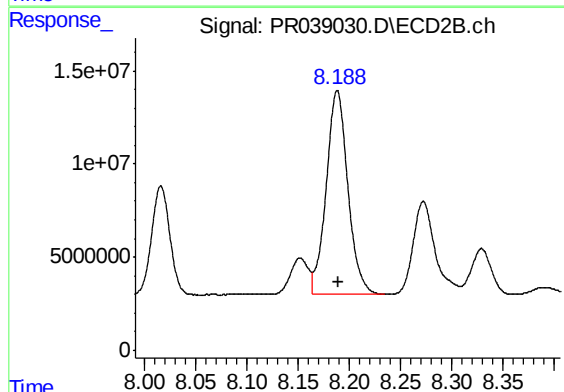
#34 AR-1260-4

R.T.: 7.095 min
Delta R.T.: 0.001 min
Response: 57194059
Conc: 487.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

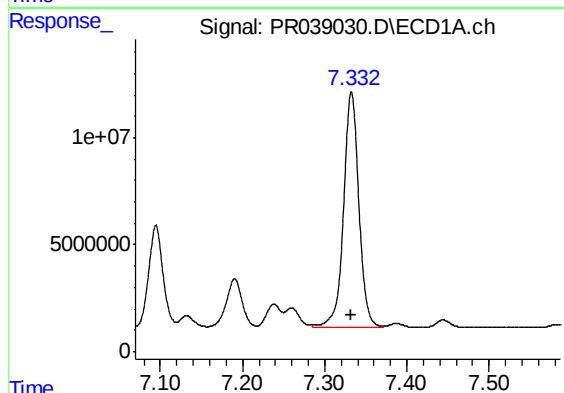
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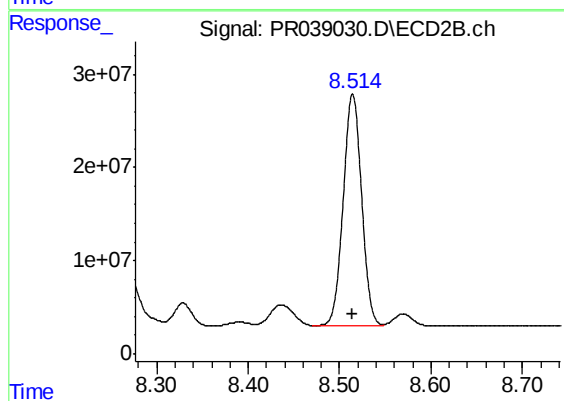
#34 AR-1260-4

R.T.: 8.188 min
Delta R.T.: 0.000 min
Response: 160664427
Conc: 444.46 ng/ml



#35 AR-1260-5

R.T.: 7.333 min
Delta R.T.: 0.000 min
Response: 143544960
Conc: 484.40 ng/ml



#35 AR-1260-5

R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 348430988
Conc: 456.33 ng/ml