

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030321\
 Data File : PR049517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2021 08:52
 Operator : AJ\MA
 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: Mar 04 06:40:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 02 08:11:13 2021
 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...	4.665	3.848	132.7E6	160.4E6	50.068	50.967
2)	SA Decachlor...	10.549	8.901	129.8E6	462.6E6	45.684	50.954
Target Compounds							
3)	L1 AR-1016-1	5.841	4.932	49320161	31484303	488.738	525.151
4)	L1 AR-1016-2	5.864	4.950	68931587	71558126	475.047	509.425
5)	L1 AR-1016-3	5.927	5.127	42284009	39988511	477.361	497.550
6)	L1 AR-1016-4	6.027	5.168	34801514	15955295	486.573	442.016
7)	L1 AR-1016-5	6.321	5.382	33972333	30536456	485.641	538.107m
31)	L7 AR-1260-1	7.447	6.416	61858119	64118908	485.845	458.839
32)	L7 AR-1260-2	7.704	6.604	78799767	254.0E6	484.469	465.117
33)	L7 AR-1260-3	8.063	6.758	60521373	143.1E6	477.413	457.629
34)	L7 AR-1260-4	8.301	7.231	63896826	172.0E6	483.769	459.437
35)	L7 AR-1260-5	8.636	7.475	133.3E6	708.6E6	480.410	524.427

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

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ALS Vial : 3 Sample Multiplier: 1

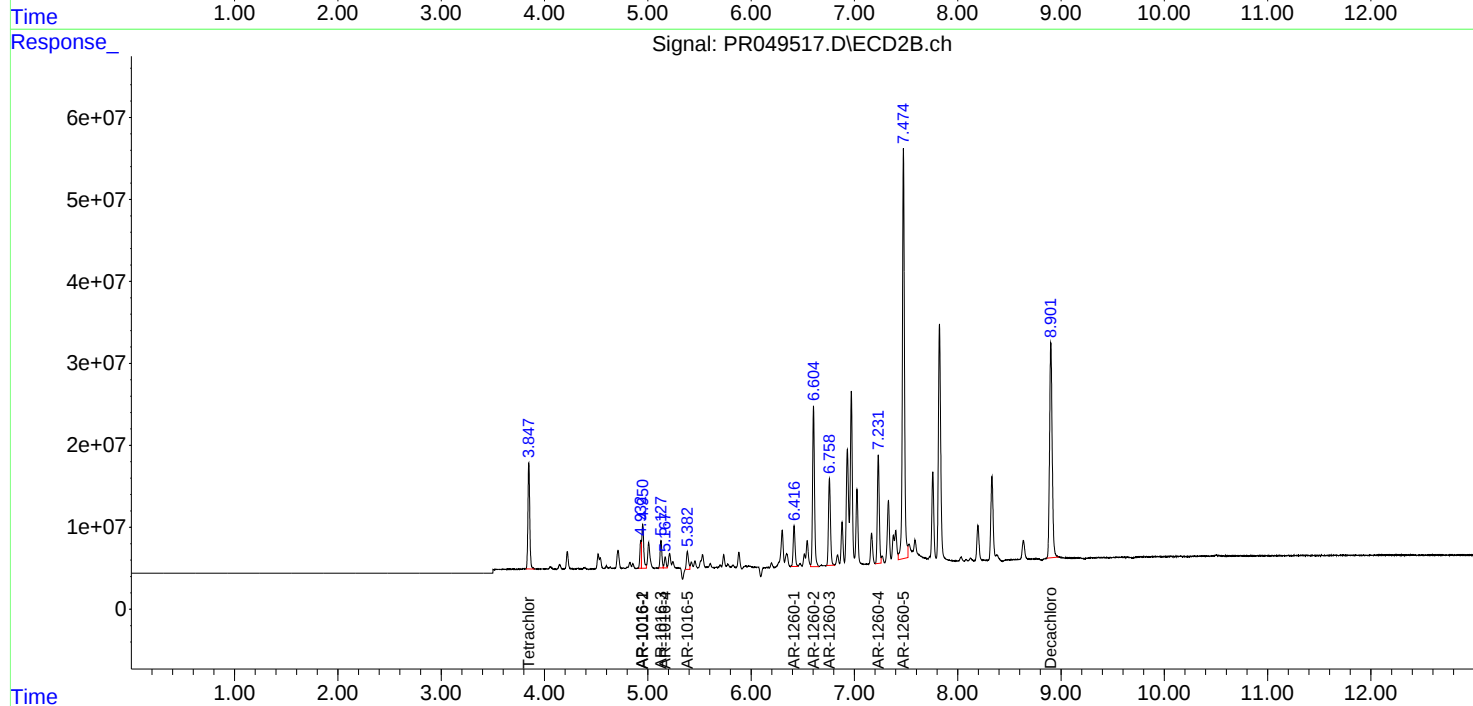
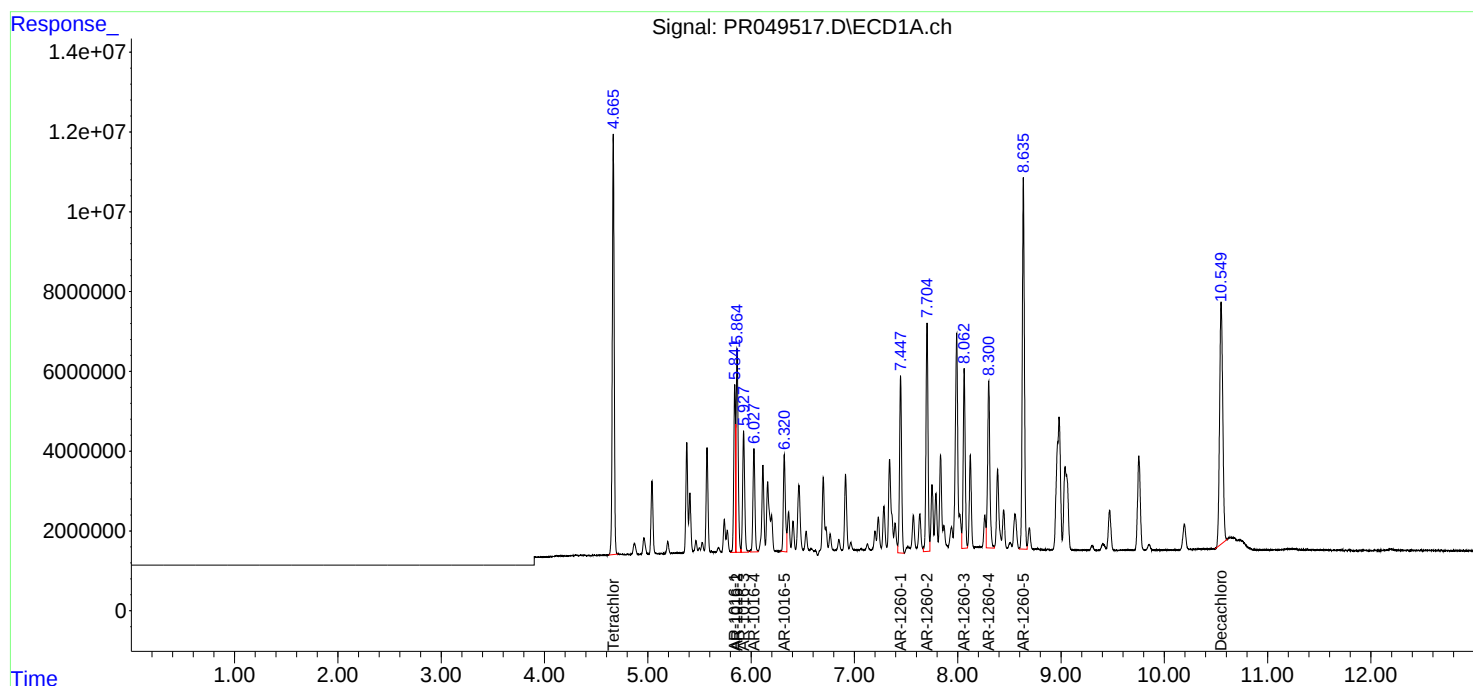
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

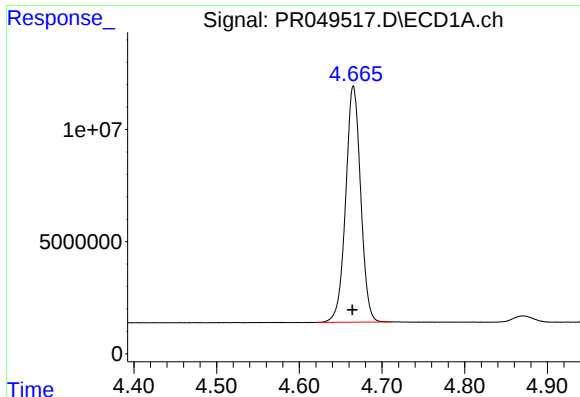
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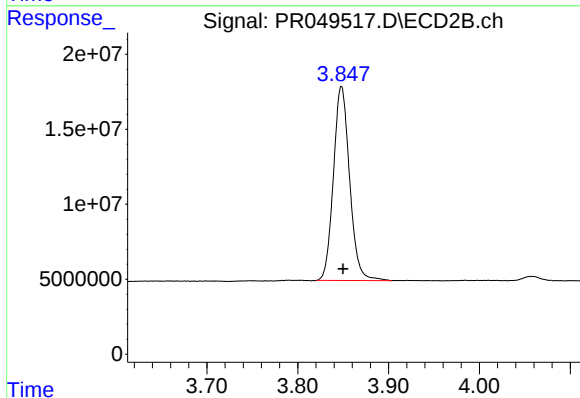
#1 Tetrachloro-m-xylene

R.T.: 4.665 min
Delta R.T.: 0.001 min
Response: 132717619
Conc: 50.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

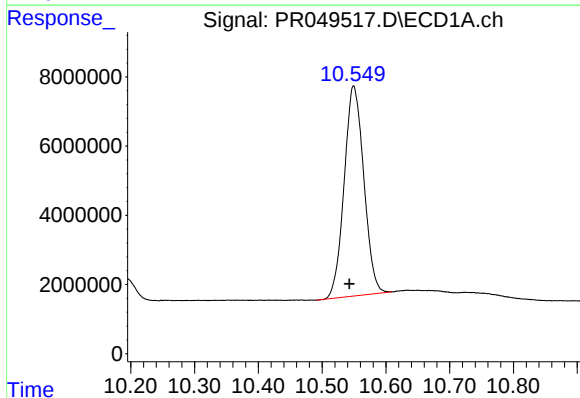
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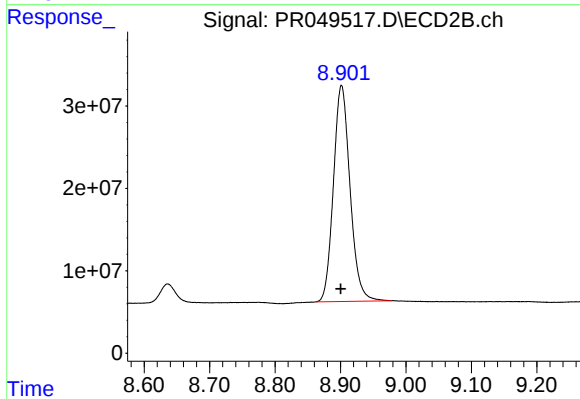
#1 Tetrachloro-m-xylene

R.T.: 3.848 min
Delta R.T.: -0.002 min
Response: 160402605
Conc: 50.97 ng/ml



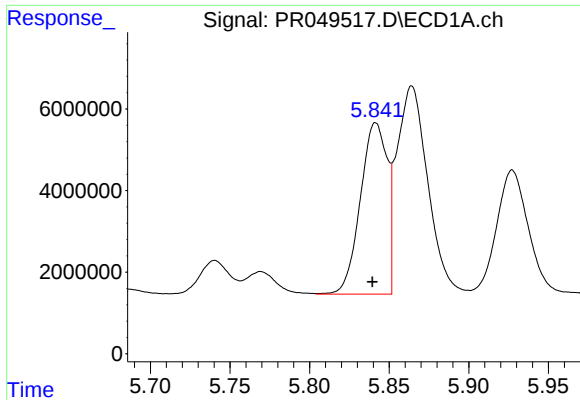
#2 Decachlorobiphenyl

R.T.: 10.549 min
Delta R.T.: 0.007 min
Response: 129767876
Conc: 45.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.001 min
Response: 462646455
Conc: 50.95 ng/ml



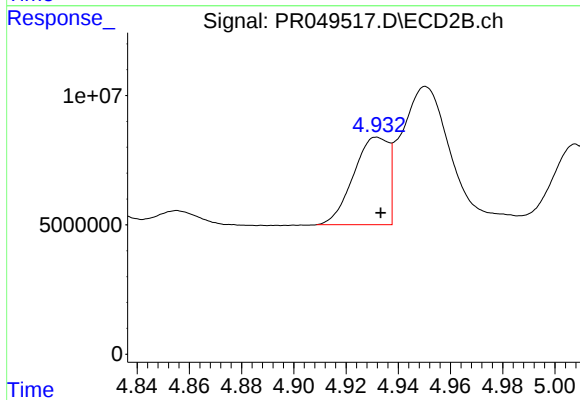
#3 AR-1016-1

R.T.: 5.841 min
Delta R.T.: 0.002 min
Response: 49320161
Conc: 488.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

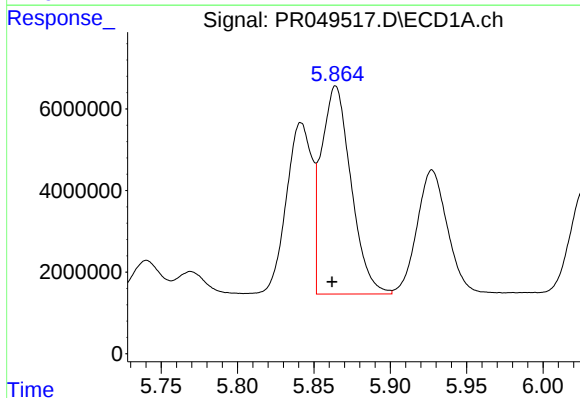
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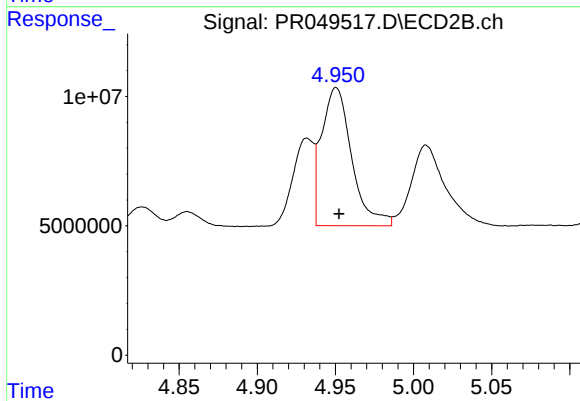
#3 AR-1016-1

R.T.: 4.932 min
Delta R.T.: -0.001 min
Response: 31484303
Conc: 525.15 ng/ml



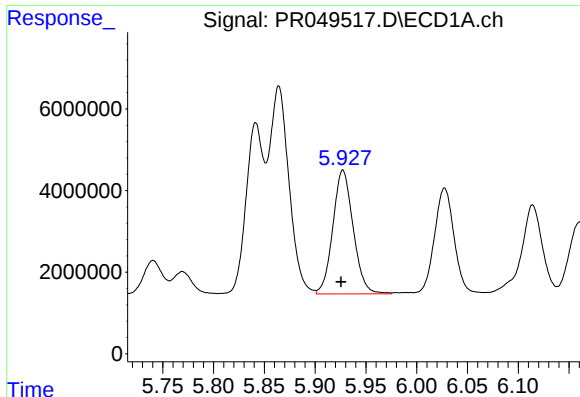
#4 AR-1016-2

R.T.: 5.864 min
Delta R.T.: 0.002 min
Response: 68931587
Conc: 475.05 ng/ml



#4 AR-1016-2

R.T.: 4.950 min
Delta R.T.: -0.002 min
Response: 71558126
Conc: 509.42 ng/ml



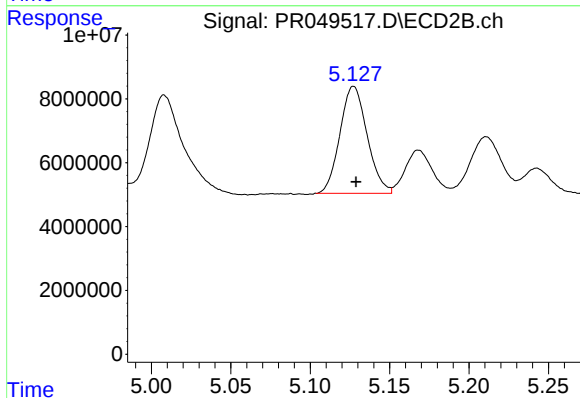
#5 AR-1016-3

R.T.: 5.927 min
Delta R.T.: 0.002 min
Response: 42284009
Conc: 477.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

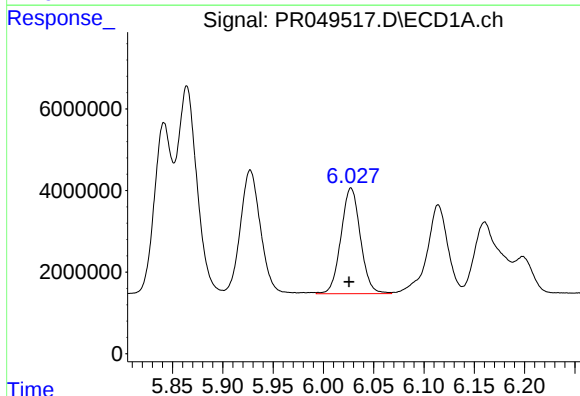
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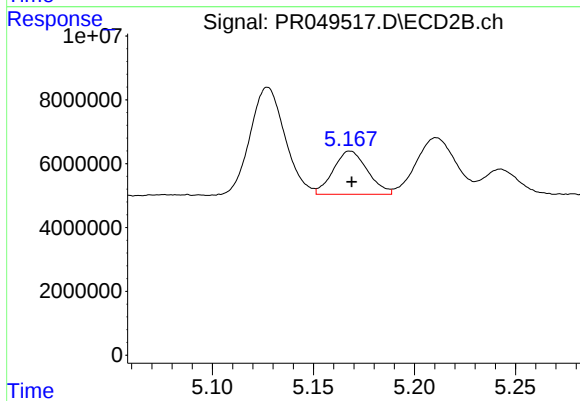
#5 AR-1016-3

R.T.: 5.127 min
Delta R.T.: -0.001 min
Response: 39988511
Conc: 497.55 ng/ml



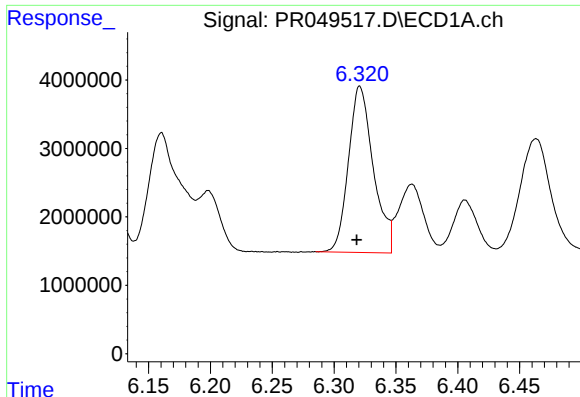
#6 AR-1016-4

R.T.: 6.027 min
Delta R.T.: 0.002 min
Response: 34801514
Conc: 486.57 ng/ml



#6 AR-1016-4

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 15955295
Conc: 442.02 ng/ml



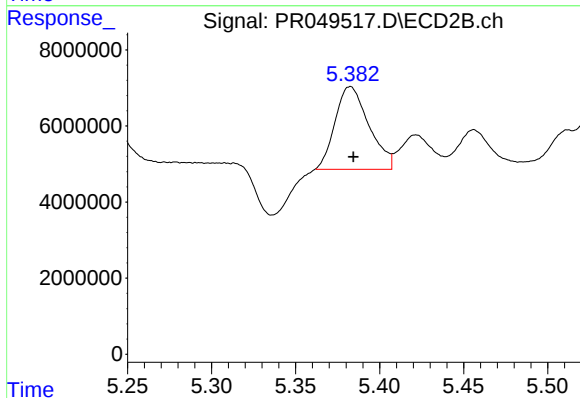
#7 AR-1016-5

R.T.: 6.321 min
Delta R.T.: 0.002 min
Response: 33972333
Conc: 485.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

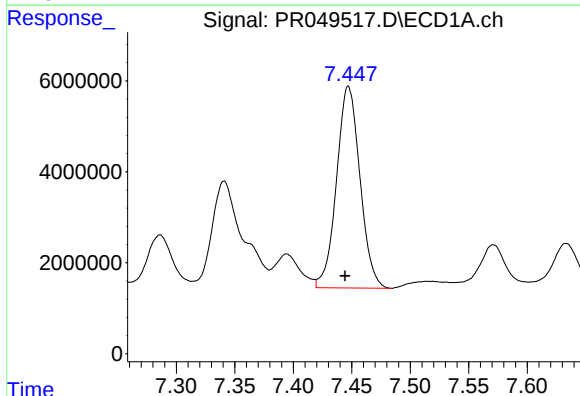
Manual Integrations
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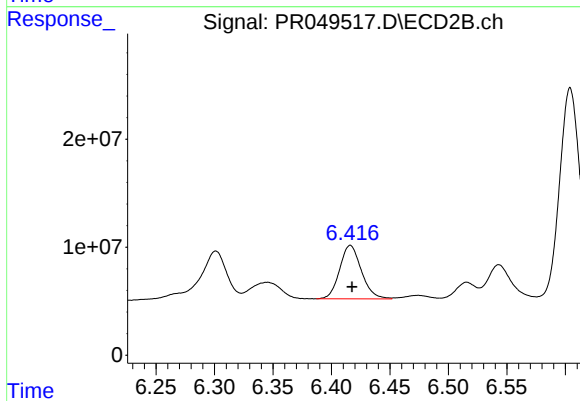
#7 AR-1016-5

R.T.: 5.382 min
Delta R.T.: -0.002 min
Response: 30536456
Conc: 538.11 ng/ml m



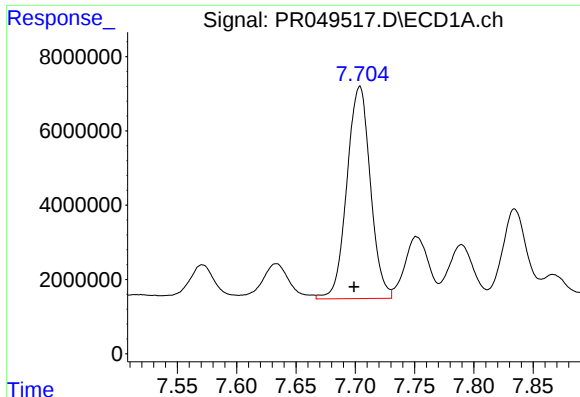
#31 AR-1260-1

R.T.: 7.447 min
Delta R.T.: 0.003 min
Response: 61858119
Conc: 485.84 ng/ml



#31 AR-1260-1

R.T.: 6.416 min
Delta R.T.: -0.001 min
Response: 64118908
Conc: 458.84 ng/ml



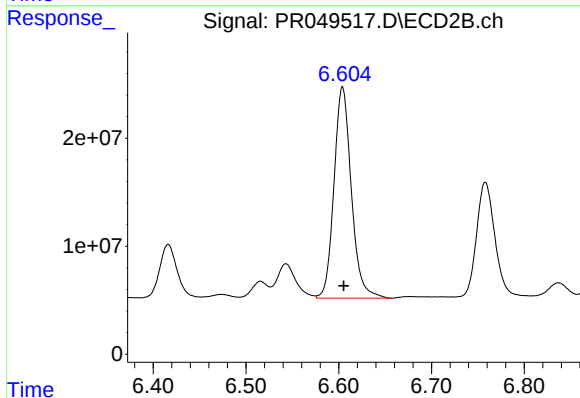
#32 AR-1260-2

R.T.: 7.704 min
Delta R.T.: 0.005 min
Response: 78799767
Conc: 484.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

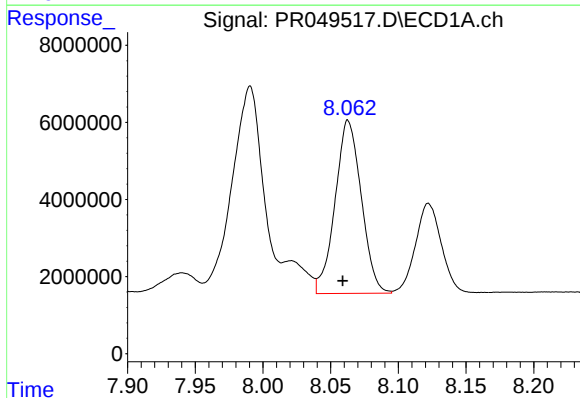
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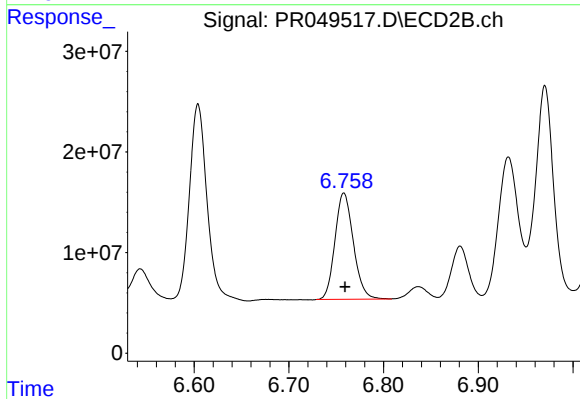
#32 AR-1260-2

R.T.: 6.604 min
Delta R.T.: -0.001 min
Response: 254008370
Conc: 465.12 ng/ml



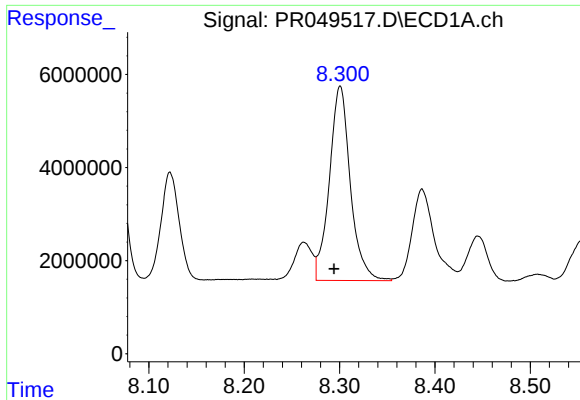
#33 AR-1260-3

R.T.: 8.063 min
Delta R.T.: 0.004 min
Response: 60521373
Conc: 477.41 ng/ml



#33 AR-1260-3

R.T.: 6.758 min
Delta R.T.: -0.001 min
Response: 143063395
Conc: 457.63 ng/ml



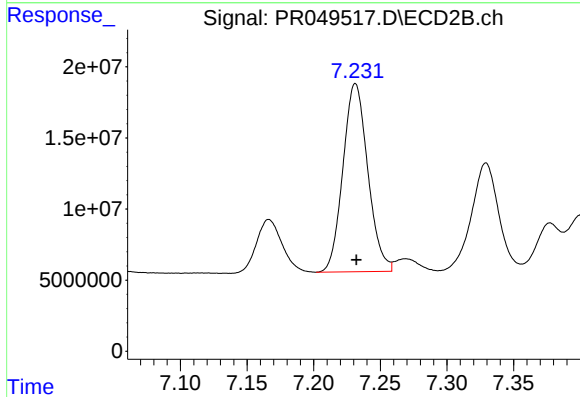
#34 AR-1260-4

R.T.: 8.301 min
Delta R.T.: 0.007 min
Response: 63896826
Conc: 483.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

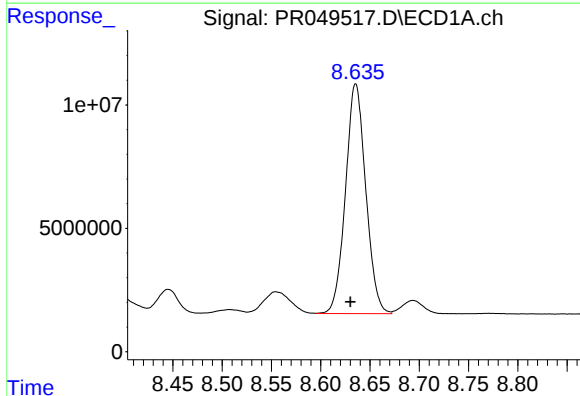
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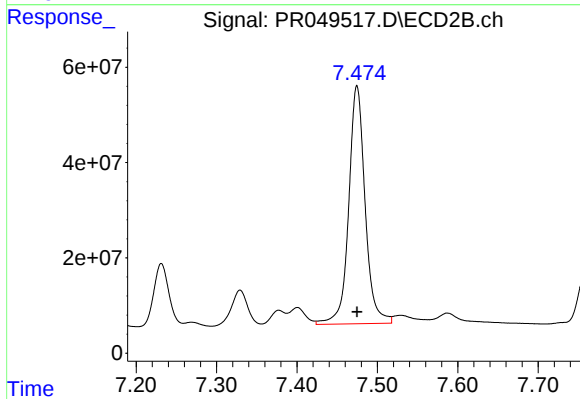
#34 AR-1260-4

R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 171968252
Conc: 459.44 ng/ml



#35 AR-1260-5

R.T.: 8.636 min
Delta R.T.: 0.005 min
Response: 133343950
Conc: 480.41 ng/ml



#35 AR-1260-5

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 708602287
Conc: 524.43 ng/ml