

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042866.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 16:57
 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: Nov 05 17:33:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 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...	4.715	3.971	340.1E6	1148.1E6	57.702	57.260
2)	SA Decachlor...	10.630	9.074	208.7E6	539.8E6	52.150	42.961
Target Compounds							
3)	L1 AR-1016-1	5.892	5.065	86434763	268.9E6	481.789	463.575
4)	L1 AR-1016-2	5.915	5.085	122.1E6	365.0E6	489.874	465.811
5)	L1 AR-1016-3	5.977	5.264	71164941	168.8E6	473.183	459.107
6)	L1 AR-1016-4	6.078	5.303	59040061	123.5E6	470.440	450.483
7)	L1 AR-1016-5	6.372	5.520	55811309	144.3E6	450.680	470.444m
31)	L7 AR-1260-1	7.500	6.557	96766581	284.8E6	465.436	469.869m
32)	L7 AR-1260-2	7.756	6.744	116.9E6	389.9E6	478.348	450.952m
33)	L7 AR-1260-3	8.117	6.901	83138626	316.3E6	459.924	445.422m
34)	L7 AR-1260-4	8.356	7.374	96440451	246.5E6	462.120	422.294
35)	L7 AR-1260-5	8.693	7.614	192.8E6	676.5E6	465.014	419.316

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

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Acq On : 05 Nov 2019 16:57
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

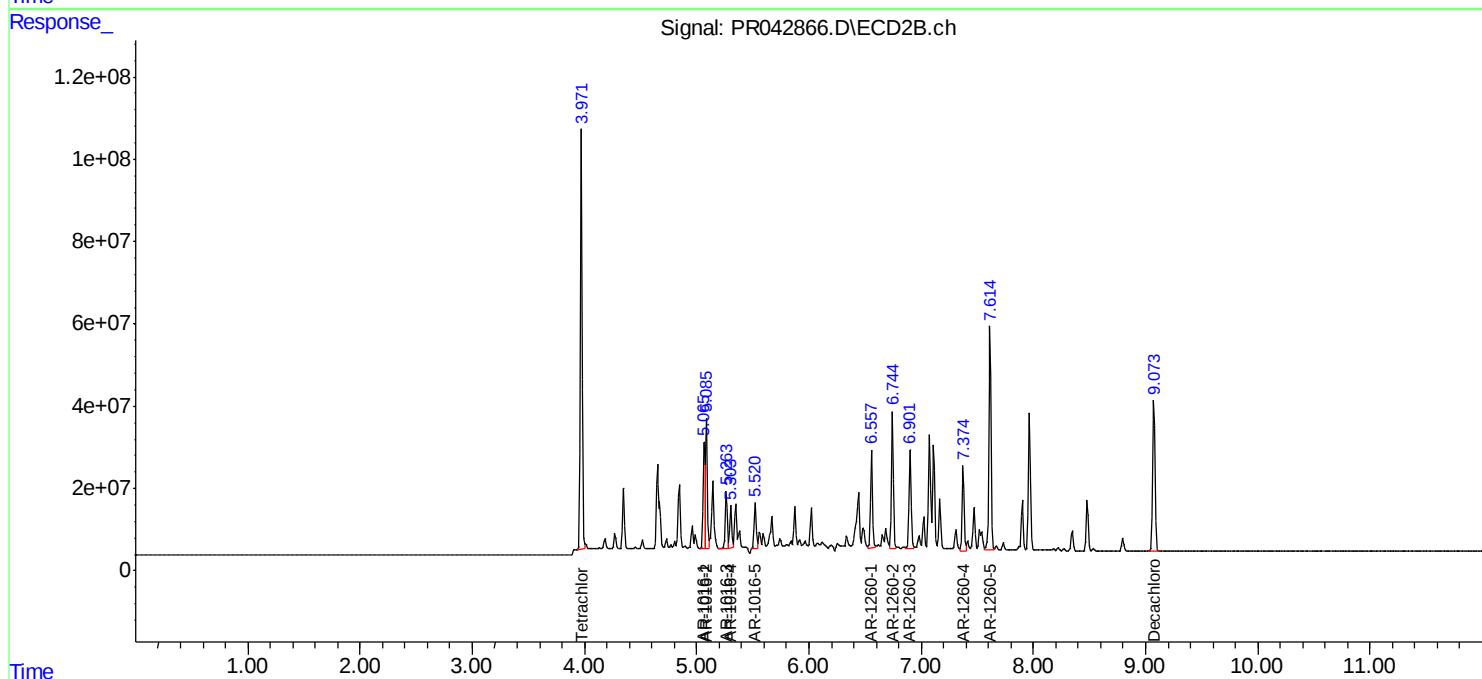
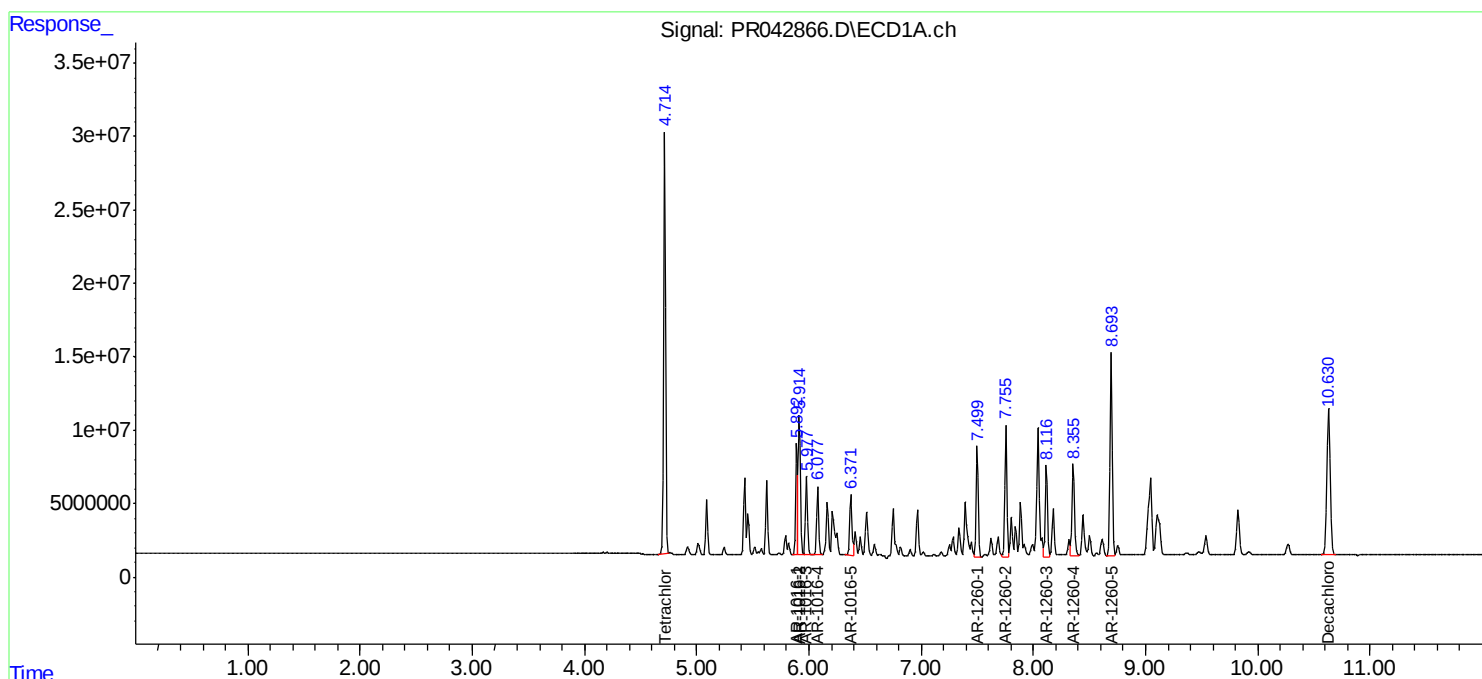
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

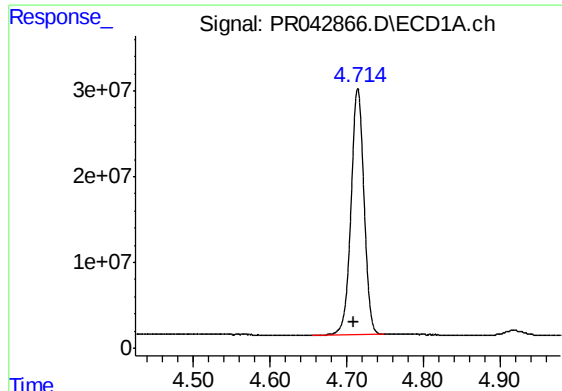
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Integration File signal 1: autoint1.e
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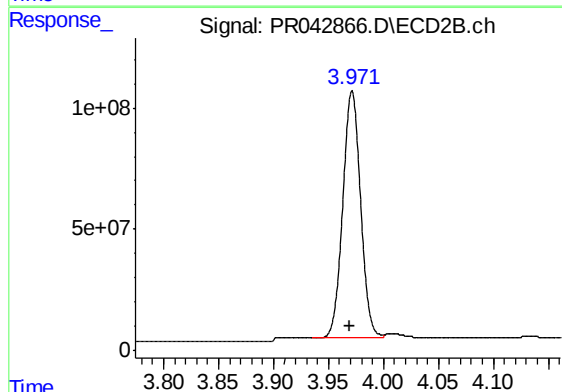
#1 Tetrachloro-m-xylene

R.T.: 4.715 min
Delta R.T.: 0.006 min
Response: 340122608
Conc: 57.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

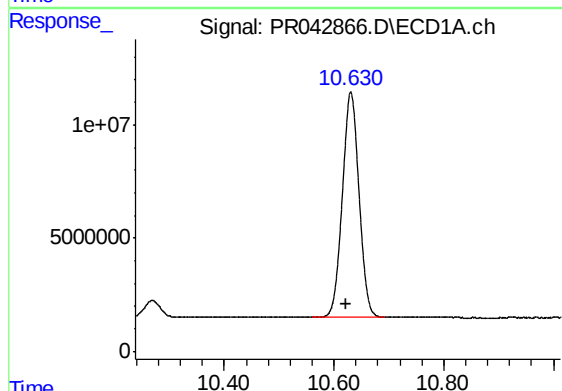
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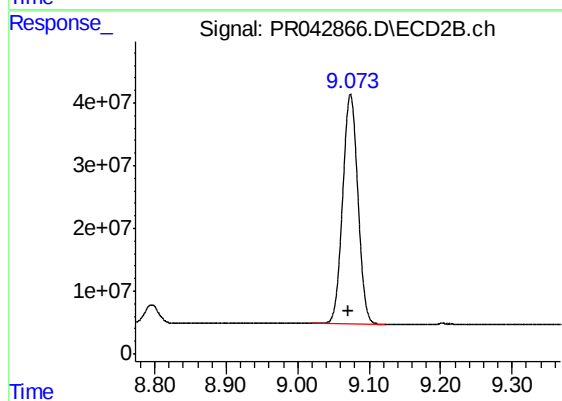
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.002 min
Response: 1148116945
Conc: 57.26 ng/ml



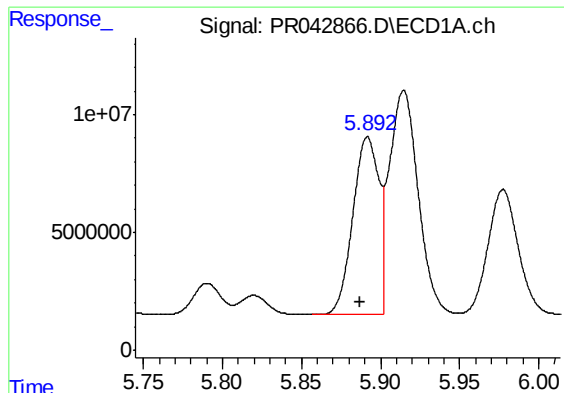
#2 Decachlorobiphenyl

R.T.: 10.630 min
Delta R.T.: 0.008 min
Response: 208699140
Conc: 52.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.074 min
Delta R.T.: 0.004 min
Response: 539842754
Conc: 42.96 ng/ml



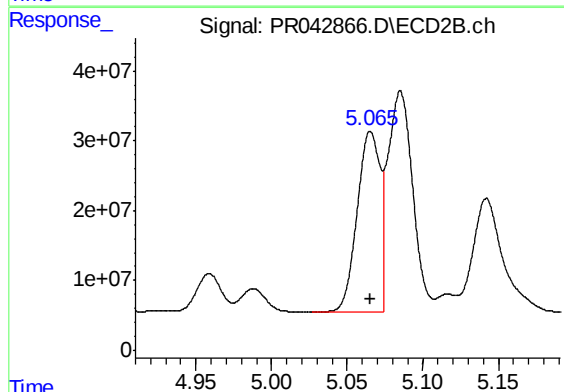
#3 AR-1016-1

R.T.: 5.892 min
Delta R.T.: 0.005 min
Response: 86434763
Conc: 481.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

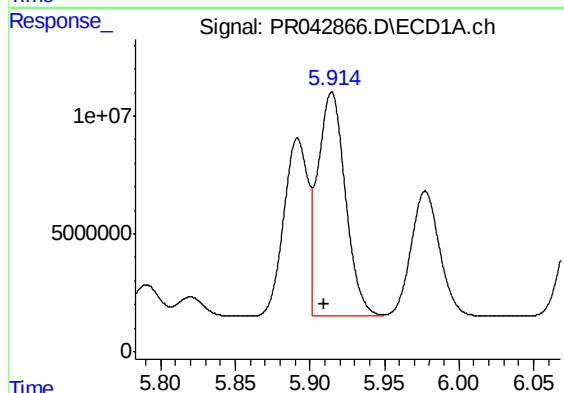
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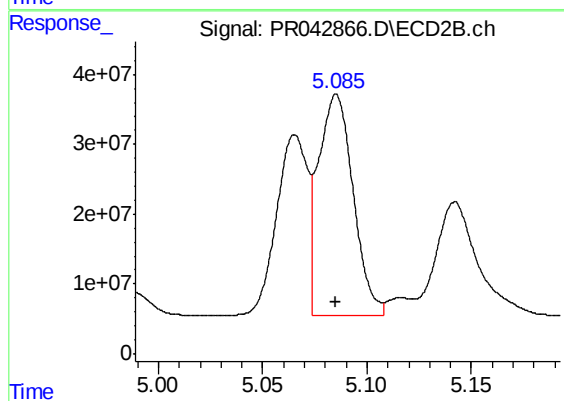
#3 AR-1016-1

R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 268933368
Conc: 463.57 ng/ml



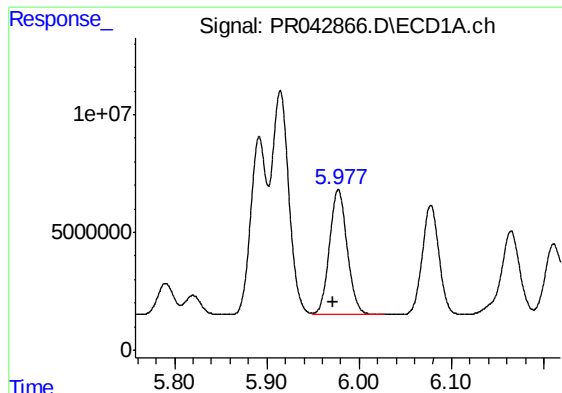
#4 AR-1016-2

R.T.: 5.915 min
Delta R.T.: 0.005 min
Response: 122071453
Conc: 489.87 ng/ml



#4 AR-1016-2

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 365049132
Conc: 465.81 ng/ml



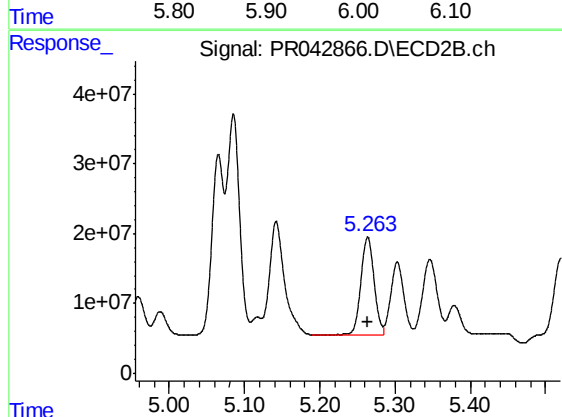
#5 AR-1016-3

R.T.: 5.977 min
Delta R.T.: 0.005 min
Response: 71164941
Conc: 473.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

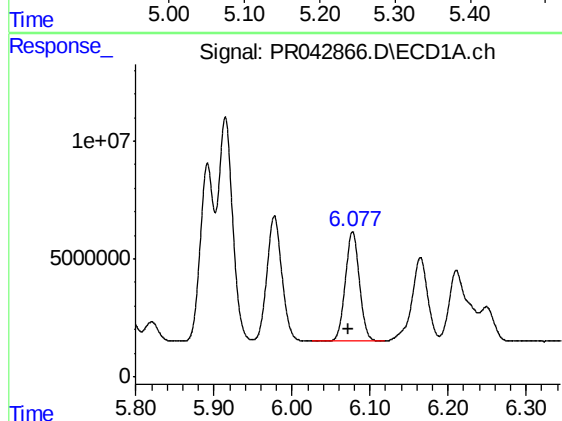
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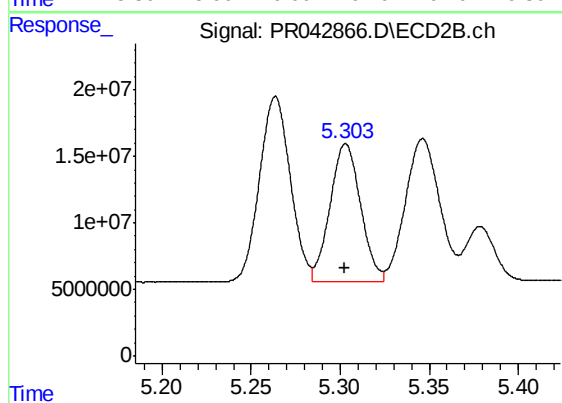
#5 AR-1016-3

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 168808576
Conc: 459.11 ng/ml



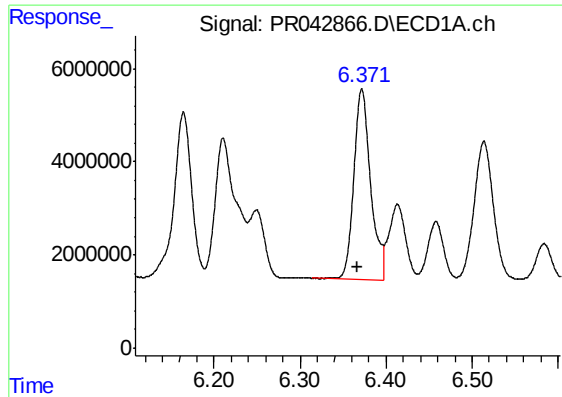
#6 AR-1016-4

R.T.: 6.078 min
Delta R.T.: 0.005 min
Response: 59040061
Conc: 470.44 ng/ml



#6 AR-1016-4

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 123496354
Conc: 450.48 ng/ml



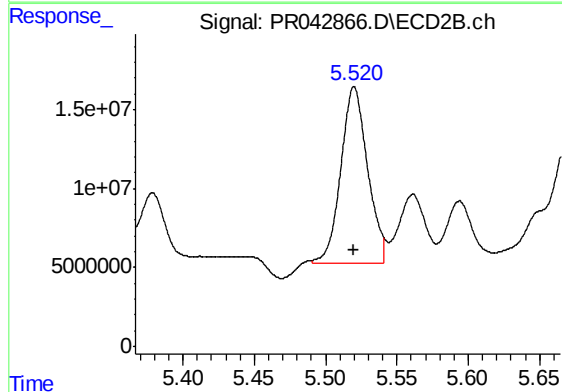
#7 AR-1016-5

R.T.: 6.372 min
Delta R.T.: 0.005 min
Response: 55811309
Conc: 450.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

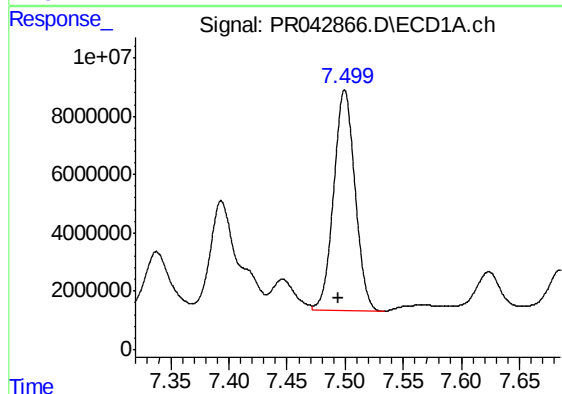
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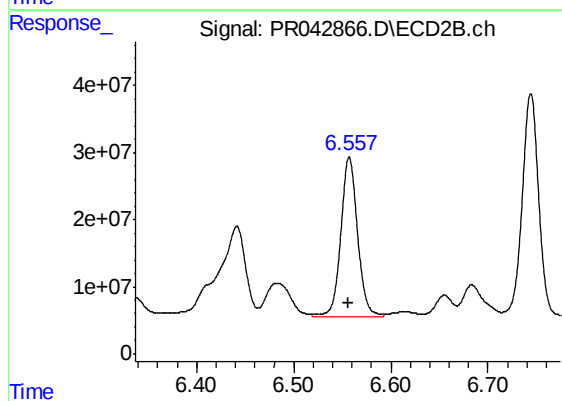
#7 AR-1016-5

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 144339286
Conc: 470.44 ng/ml m



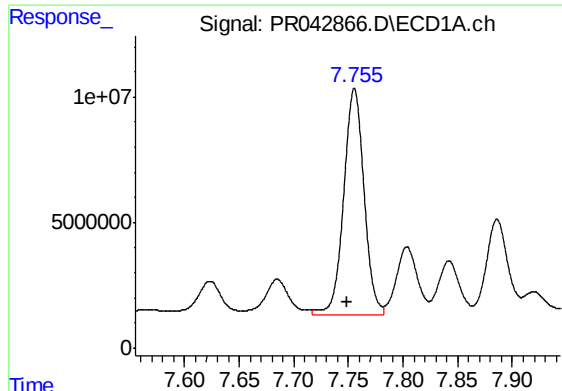
#31 AR-1260-1

R.T.: 7.500 min
Delta R.T.: 0.005 min
Response: 96766581
Conc: 465.44 ng/ml



#31 AR-1260-1

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 284785596
Conc: 469.87 ng/ml m



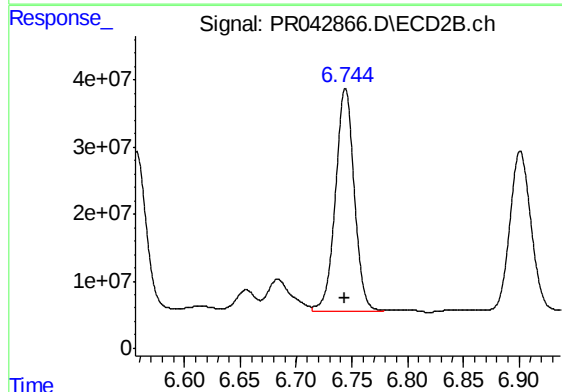
#32 AR-1260-2

R.T.: 7.756 min
Delta R.T.: 0.006 min
Response: 116948184
Conc: 478.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

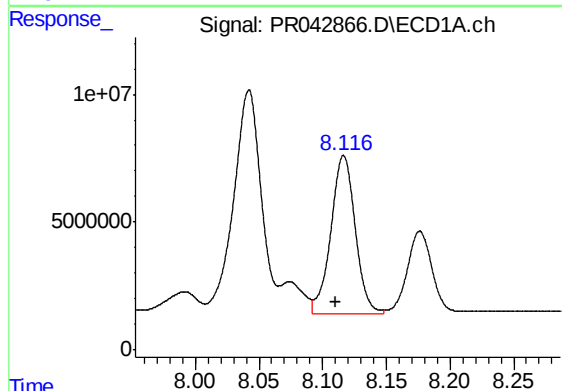
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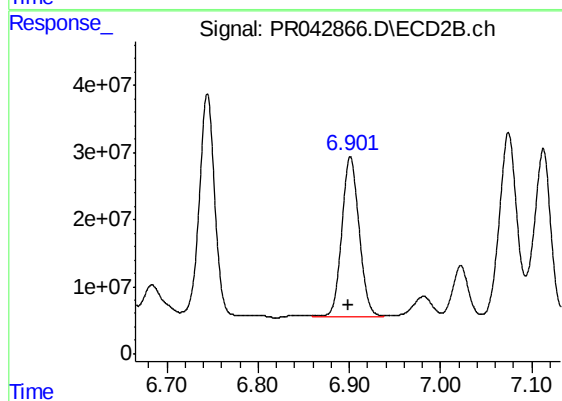
#32 AR-1260-2

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 389930410
Conc: 450.95 ng/ml m



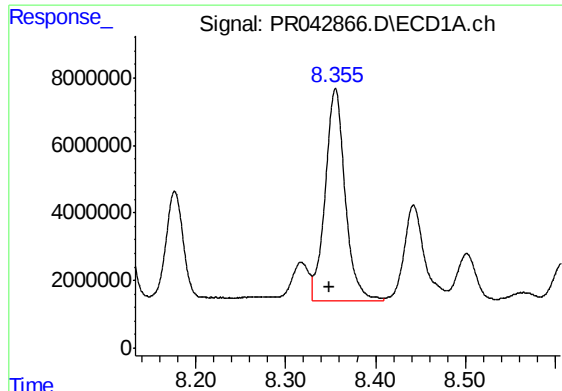
#33 AR-1260-3

R.T.: 8.117 min
Delta R.T.: 0.006 min
Response: 83138626
Conc: 459.92 ng/ml



#33 AR-1260-3

R.T.: 6.901 min
Delta R.T.: 0.002 min
Response: 316333238
Conc: 445.42 ng/ml m



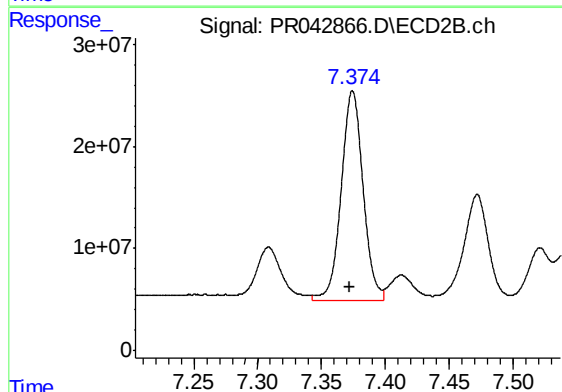
#34 AR-1260-4

R.T.: 8.356 min
Delta R.T.: 0.006 min
Response: 96440451
Conc: 462.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

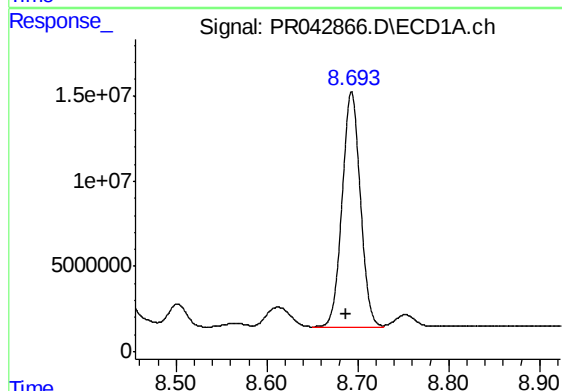
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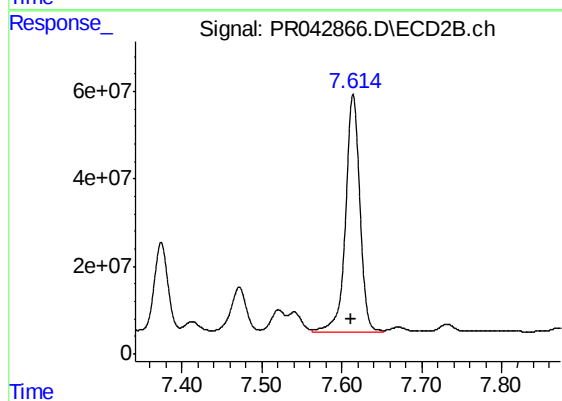
#34 AR-1260-4

R.T.: 7.374 min
Delta R.T.: 0.002 min
Response: 246546463
Conc: 422.29 ng/ml



#35 AR-1260-5

R.T.: 8.693 min
Delta R.T.: 0.007 min
Response: 192795535
Conc: 465.01 ng/ml



#35 AR-1260-5

R.T.: 7.614 min
Delta R.T.: 0.002 min
Response: 676482932
Conc: 419.32 ng/ml