

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031319\
 Data File : PR036156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2019 02:54
 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: Mar 14 03:46:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 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...	4.407	3.481	84823960	268.9E6	53.373	51.201
2)	SA Decachlor...	10.063	8.347	87332731	335.2E6	54.609	51.068
Target Compounds							
3)	L1 AR-1016-1	5.570	4.535	32797833	109.9E6	613.000	590.666
4)	L1 AR-1016-2	5.591	4.552	52578236	168.0E6	601.637	579.268
5)	L1 AR-1016-3	5.653	4.723	30860368	86556999	583.315	565.491
6)	L1 AR-1016-4	5.751	4.765	25657690	65891398	596.464	547.805
7)	L1 AR-1016-5	6.043	4.972	26302518	88523549	586.417	545.957m
31)	L7 AR-1260-1	7.159	5.981	50575120	183.1E6	520.837	502.904
32)	L7 AR-1260-2	7.414	6.167	61960692	275.4E6	538.388	527.185
33)	L7 AR-1260-3	7.769	6.316	47837781	223.8E6	649.951	511.227
34)	L7 AR-1260-4	7.996	6.780	55665356	197.4E6	589.995	637.464
35)	L7 AR-1260-5	8.310	7.020	111.1E6	578.3E6	658.676	640.316

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

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Acq On : 14 Mar 2019 02:54
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

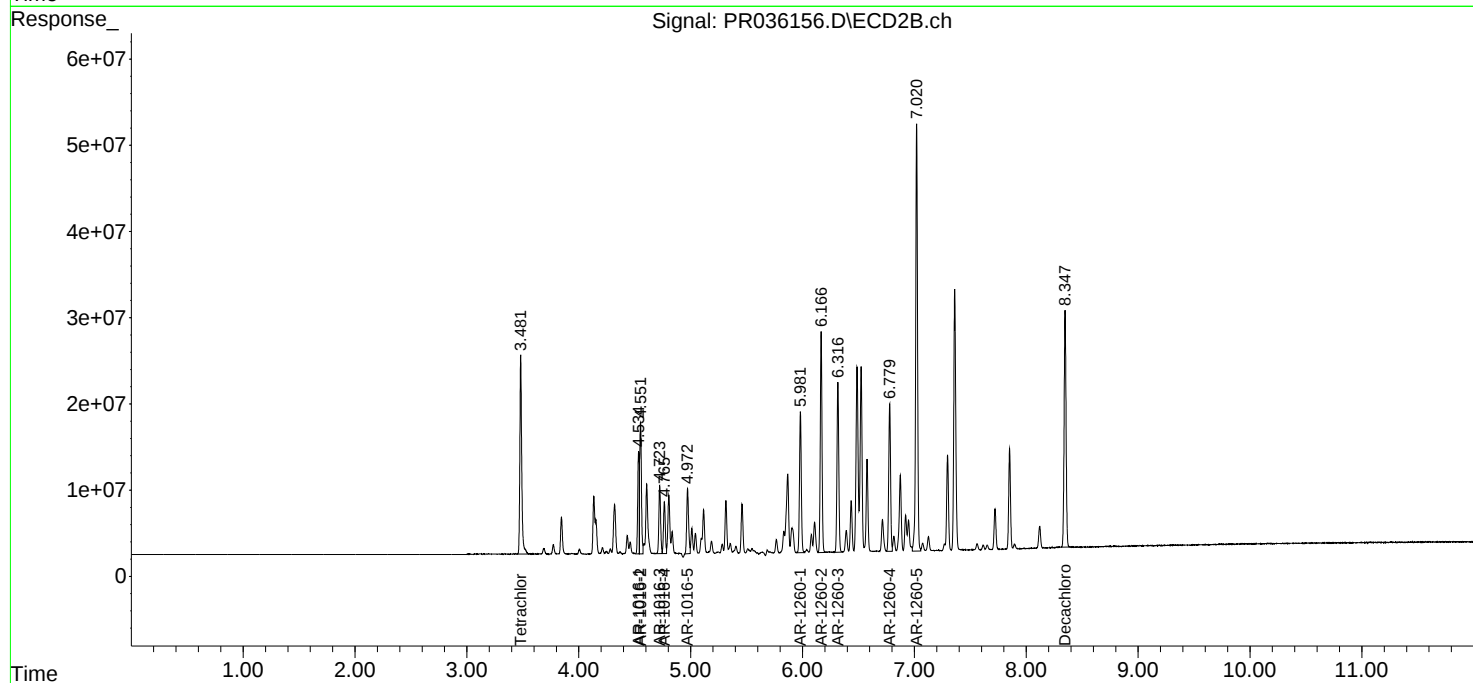
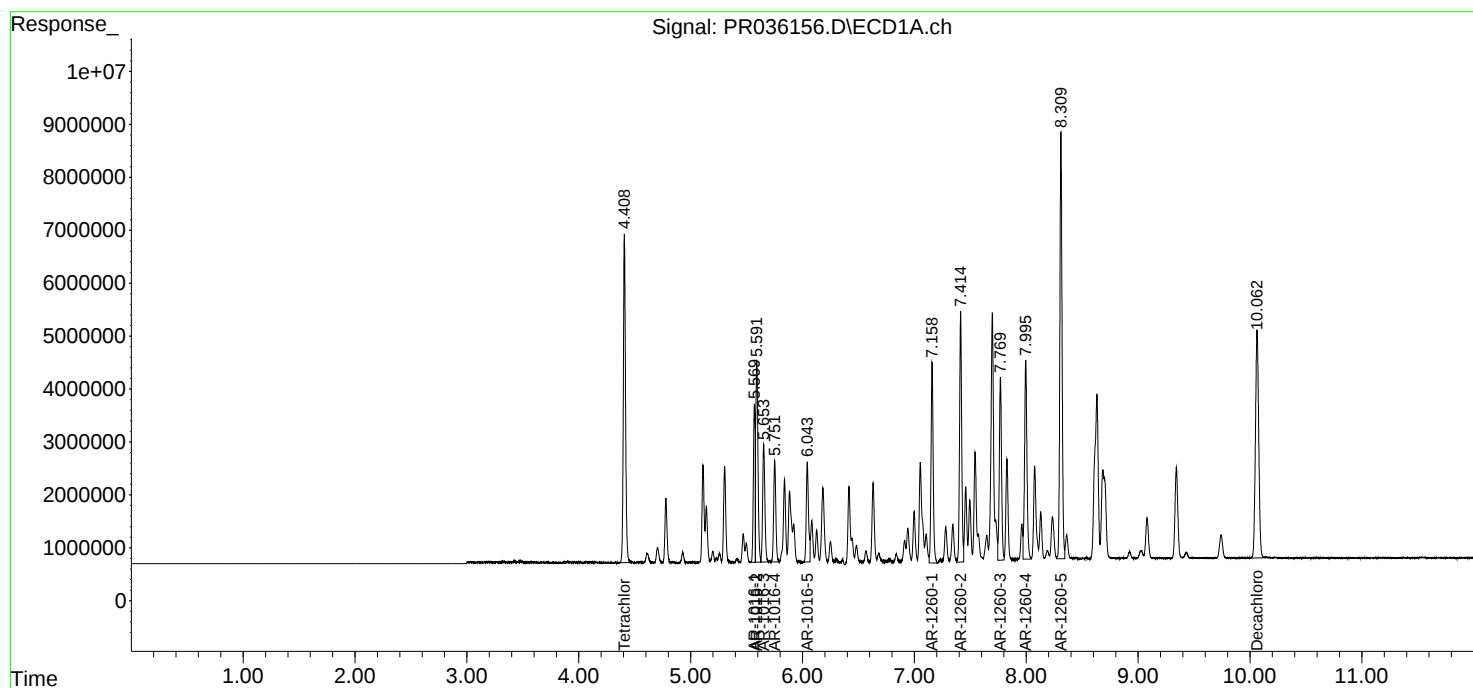
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

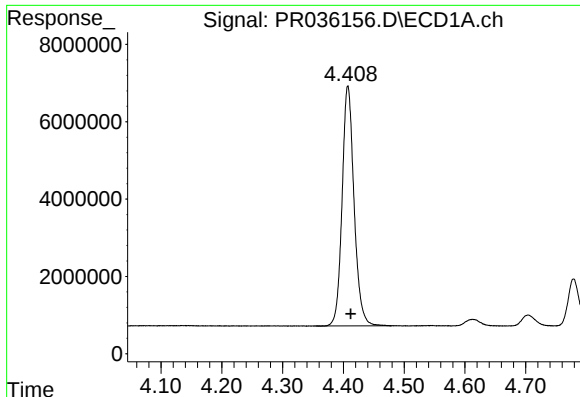
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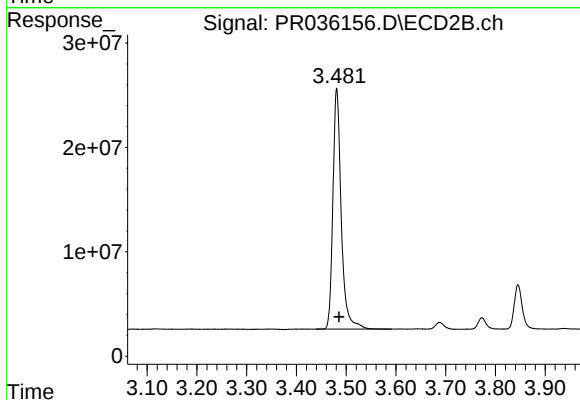
#1 Tetrachloro-m-xylene

R.T.: 4.407 min
Delta R.T.: -0.005 min
Response: 84823960
Conc: 53.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

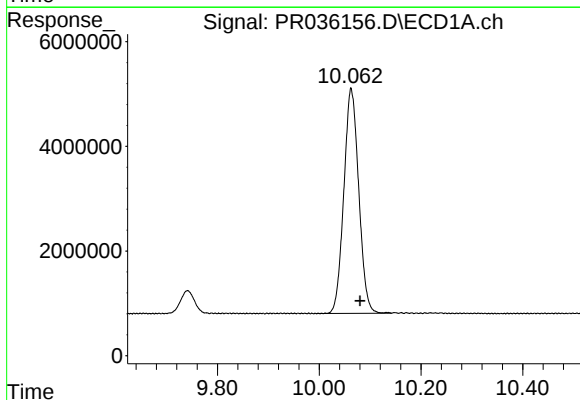
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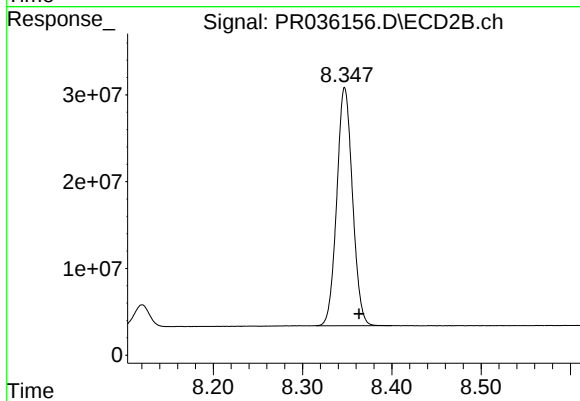
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: -0.005 min
Response: 268906390
Conc: 51.20 ng/ml



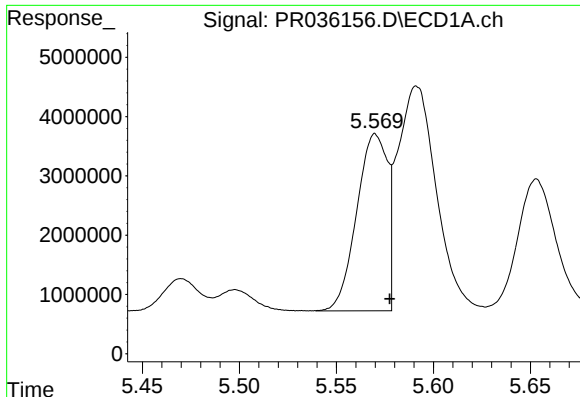
#2 Decachlorobiphenyl

R.T.: 10.063 min
Delta R.T.: -0.018 min
Response: 87332731
Conc: 54.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.347 min
Delta R.T.: -0.016 min
Response: 335201349
Conc: 51.07 ng/ml



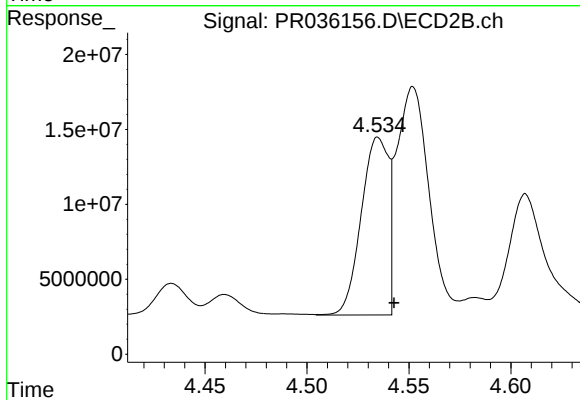
#3 AR-1016-1

R.T.: 5.570 min
Delta R.T.: -0.007 min
Response: 32797833
Conc: 613.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

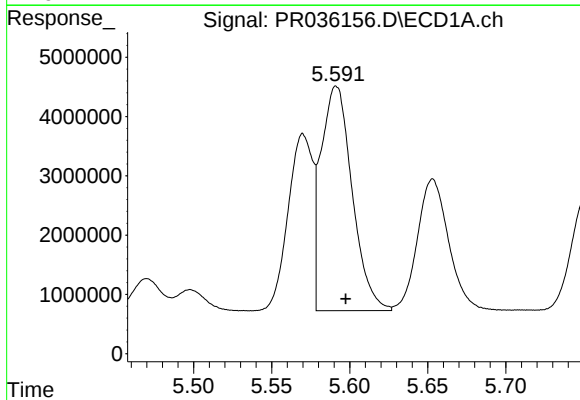
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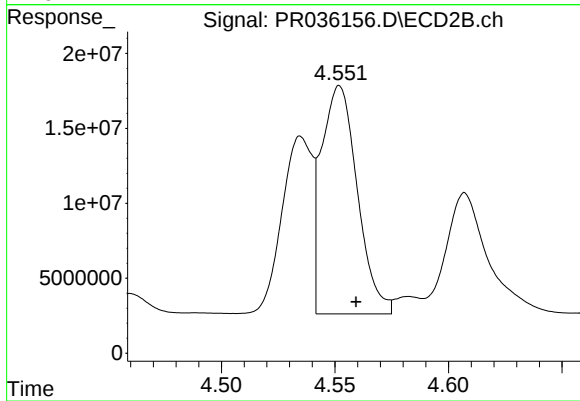
#3 AR-1016-1

R.T.: 4.535 min
Delta R.T.: -0.008 min
Response: 109902940
Conc: 590.67 ng/ml



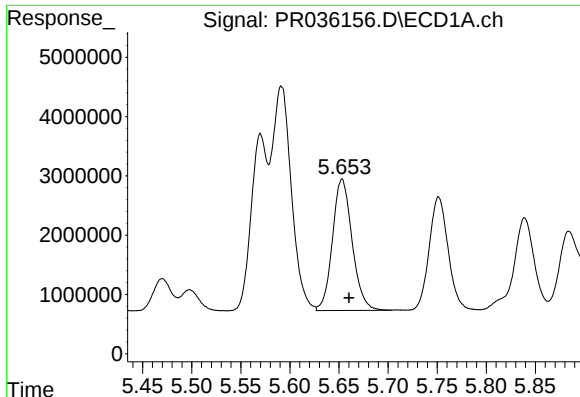
#4 AR-1016-2

R.T.: 5.591 min
Delta R.T.: -0.006 min
Response: 52578236
Conc: 601.64 ng/ml



#4 AR-1016-2

R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 167964123
Conc: 579.27 ng/ml



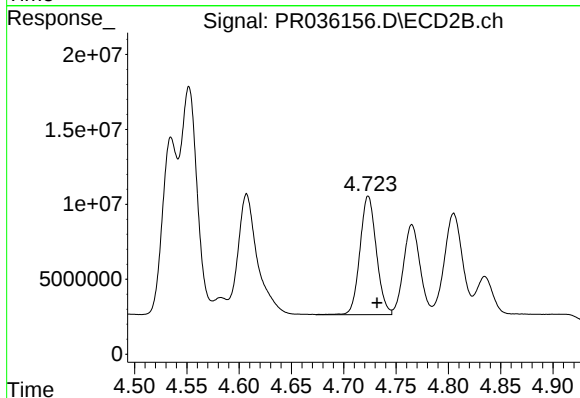
#5 AR-1016-3

R.T.: 5.653 min
Delta R.T.: -0.007 min
Response: 30860368
Conc: 583.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

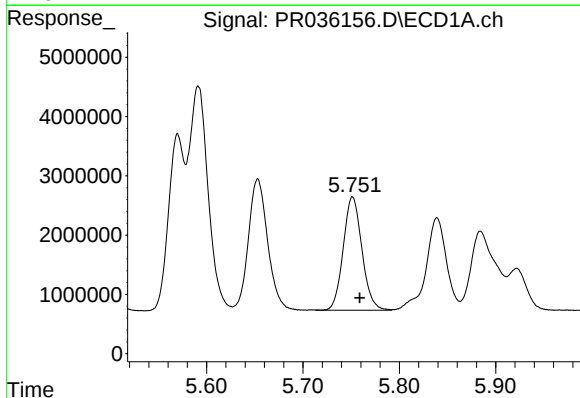
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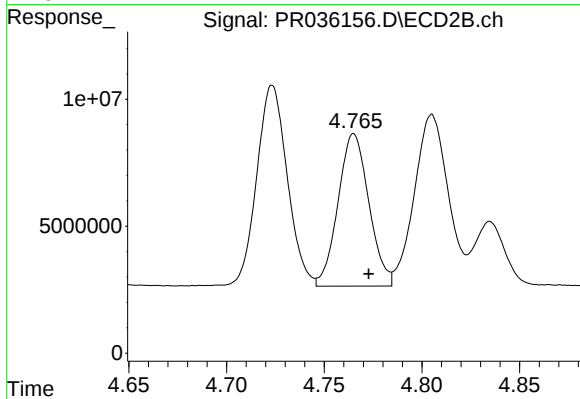
#5 AR-1016-3

R.T.: 4.723 min
Delta R.T.: -0.009 min
Response: 86556999
Conc: 565.49 ng/ml



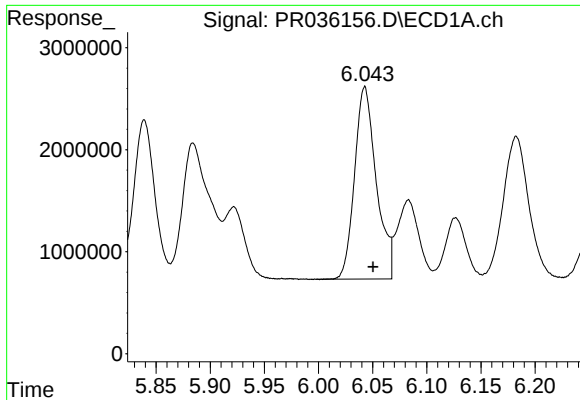
#6 AR-1016-4

R.T.: 5.751 min
Delta R.T.: -0.008 min
Response: 25657690
Conc: 596.46 ng/ml



#6 AR-1016-4

R.T.: 4.765 min
Delta R.T.: -0.008 min
Response: 65891398
Conc: 547.81 ng/ml



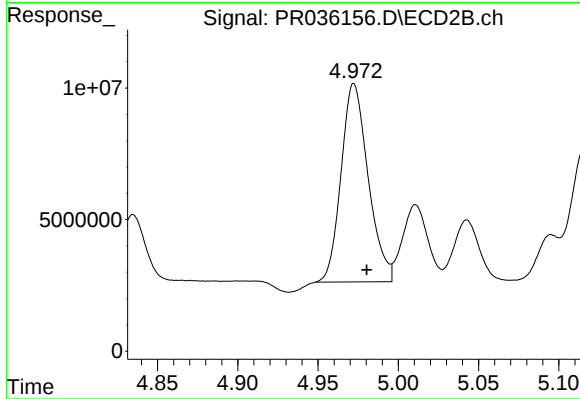
#7 AR-1016-5

R.T.: 6.043 min
Delta R.T.: -0.008 min
Response: 26302518
Conc: 586.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

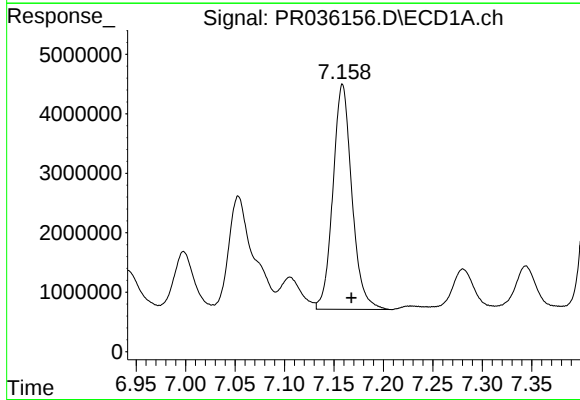
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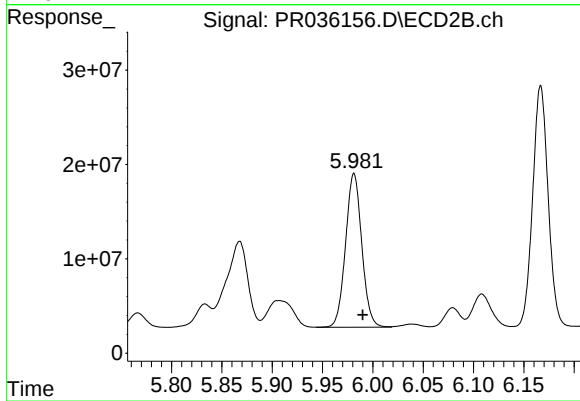
#7 AR-1016-5

R.T.: 4.972 min
Delta R.T.: -0.008 min
Response: 88523549
Conc: 545.96 ng/ml m



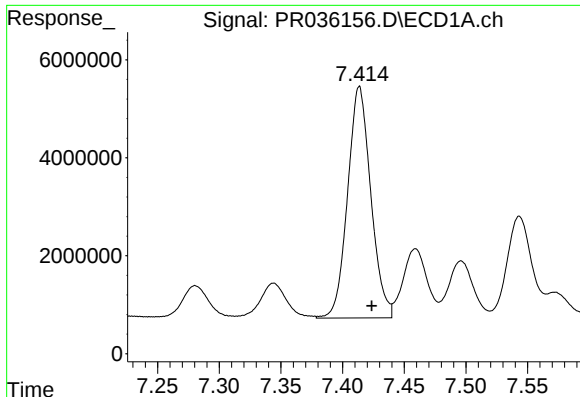
#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: -0.009 min
Response: 50575120
Conc: 520.84 ng/ml



#31 AR-1260-1

R.T.: 5.981 min
Delta R.T.: -0.009 min
Response: 183140608
Conc: 502.90 ng/ml



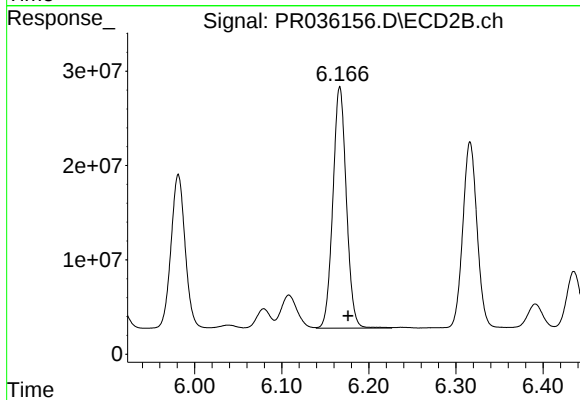
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: -0.010 min
Response: 61960692
Conc: 538.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

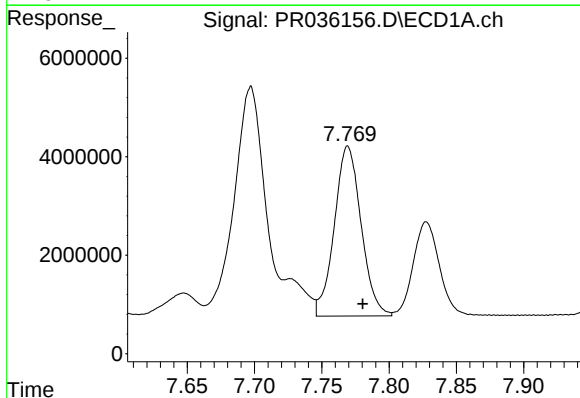
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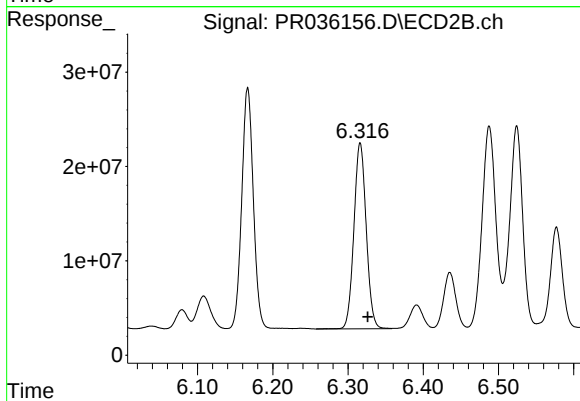
#32 AR-1260-2

R.T.: 6.167 min
Delta R.T.: -0.009 min
Response: 275384338
Conc: 527.18 ng/ml



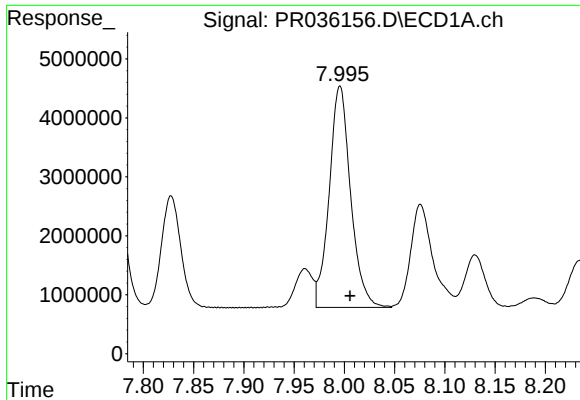
#33 AR-1260-3

R.T.: 7.769 min
Delta R.T.: -0.011 min
Response: 47837781
Conc: 649.95 ng/ml



#33 AR-1260-3

R.T.: 6.316 min
Delta R.T.: -0.010 min
Response: 223766408
Conc: 511.23 ng/ml



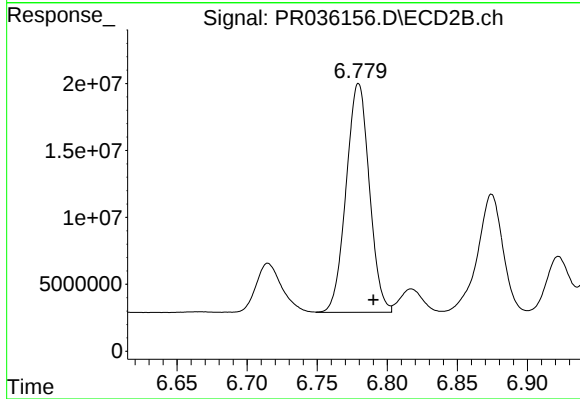
#34 AR-1260-4

R.T.: 7.996 min
Delta R.T.: -0.010 min
Response: 55665356
Conc: 590.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

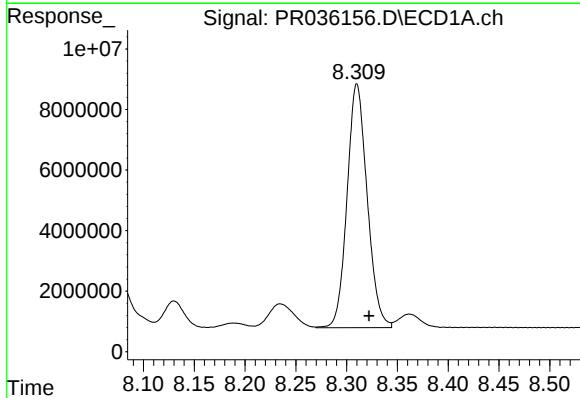
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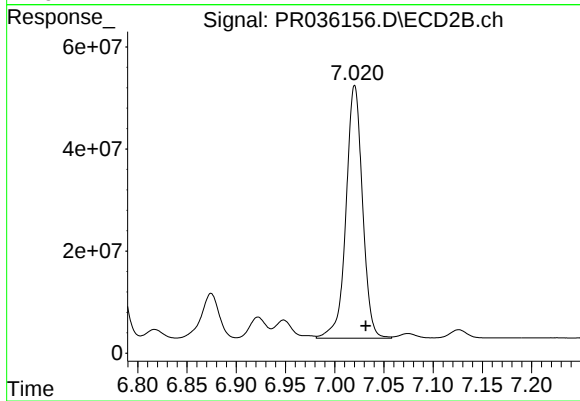
#34 AR-1260-4

R.T.: 6.780 min
Delta R.T.: -0.011 min
Response: 197367812
Conc: 637.46 ng/ml



#35 AR-1260-5

R.T.: 8.310 min
Delta R.T.: -0.012 min
Response: 111072606
Conc: 658.68 ng/ml



#35 AR-1260-5

R.T.: 7.020 min
Delta R.T.: -0.011 min
Response: 578337272
Conc: 640.32 ng/ml