

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030519\
 Data File : PR035928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2019 20:31
 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 06 01:24:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 02 03:49:12 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...	4.409	3.483	79710522	274.8E6	50.156	52.326
2)	SA Decachlor...	10.072	8.355	72198022	272.1E6	45.145	41.459
Target Compounds							
3)	L1 AR-1016-1	5.572	4.537	24209857	89196395	452.489	479.380
4)	L1 AR-1016-2	5.594	4.554	38405922	137.1E6	439.467	472.962
5)	L1 AR-1016-3	5.656	4.726	23056556	70100004	435.809	457.975
6)	L1 AR-1016-4	5.754	4.767	18657193	53899518	433.723	448.108
7)	L1 AR-1016-5	6.046	4.974	18673574	72581772	416.329	447.638m
31)	L7 AR-1260-1	7.163	5.984	36129119	151.2E6	372.068	415.166
32)	L7 AR-1260-2	7.419	6.170	43213956	220.2E6	375.494	421.500
33)	L7 AR-1260-3	7.775	6.320	26853004	181.9E6	364.840	415.627
34)	L7 AR-1260-4	8.001	6.784	34276147	126.1E6	363.292	407.438
35)	L7 AR-1260-5	8.316	7.025	64831392	371.6E6	384.459	411.460

(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

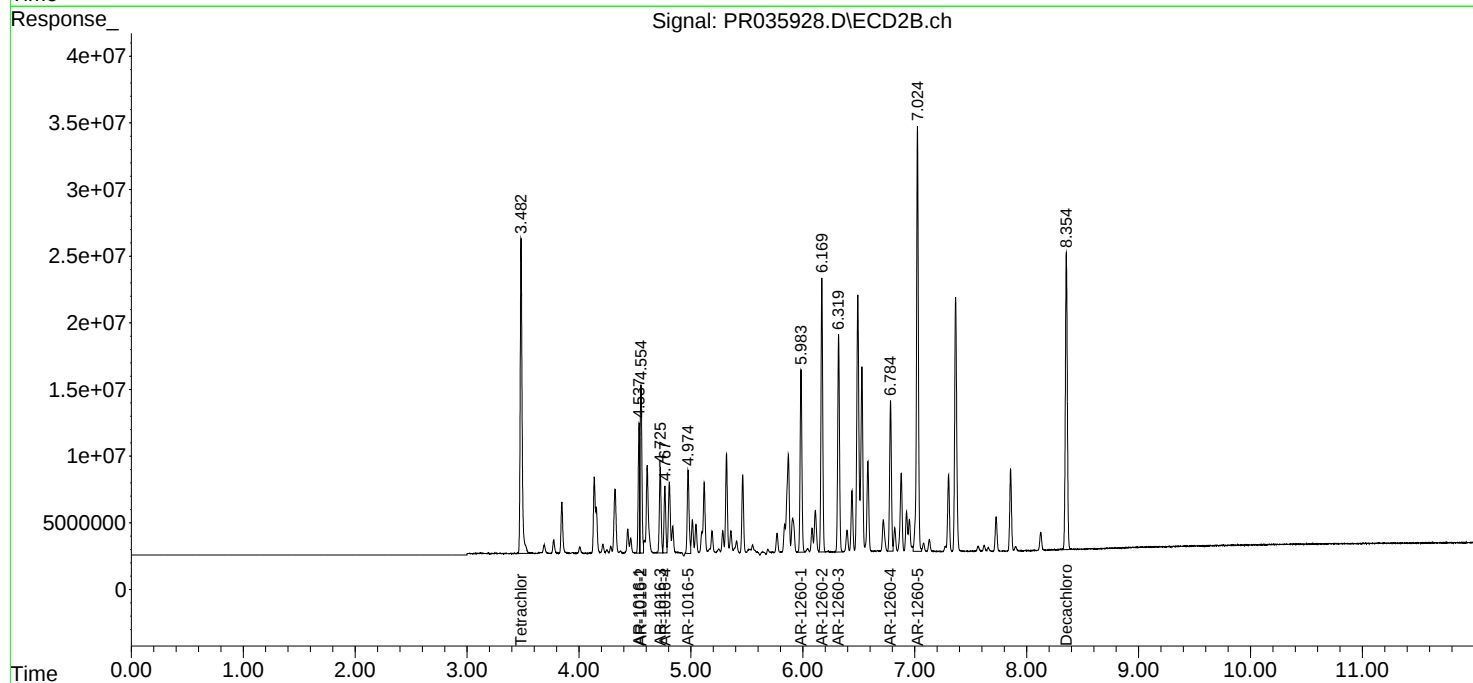
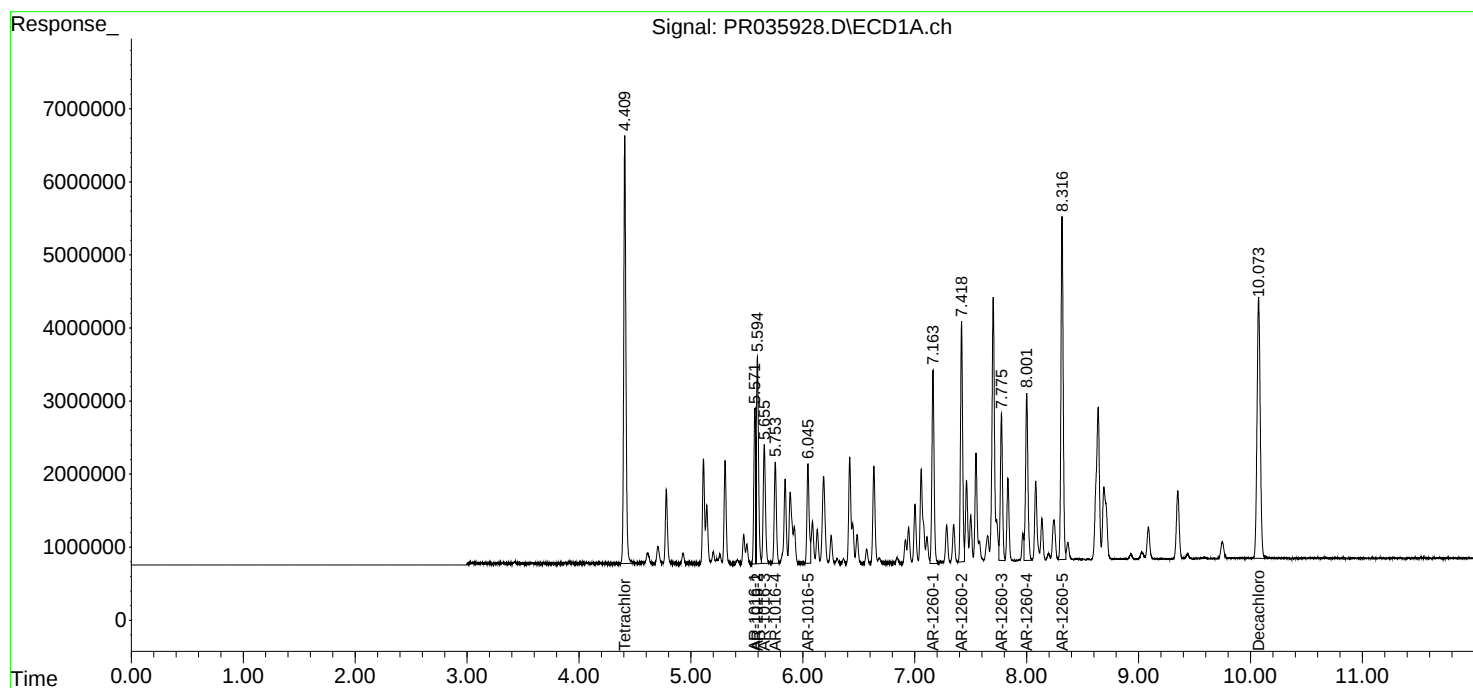
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

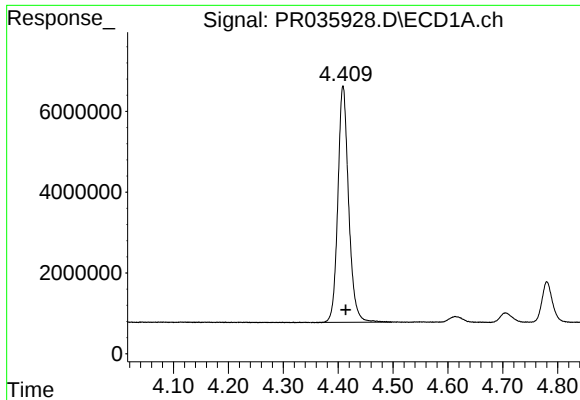
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Integration File signal 1: autoint1.e
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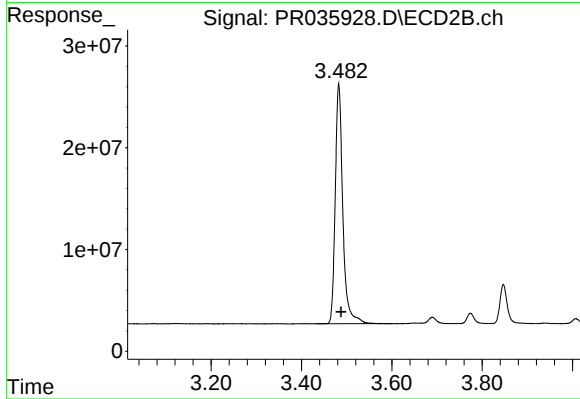
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: -0.005 min
Response: 79710522
Conc: 50.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

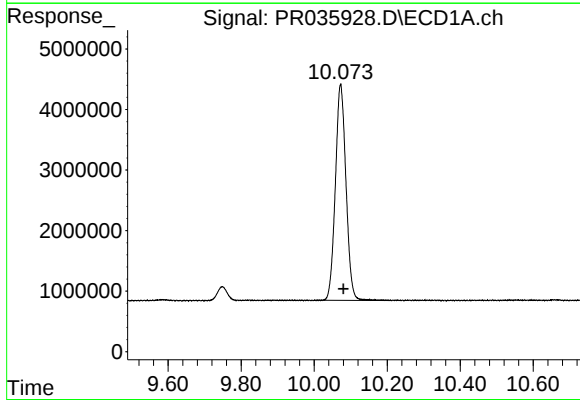
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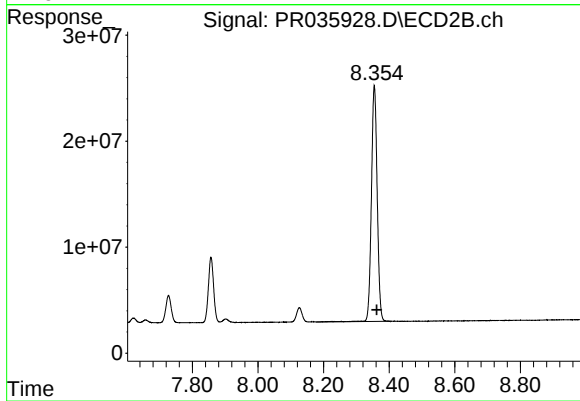
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: -0.005 min
Response: 274815080
Conc: 52.33 ng/ml



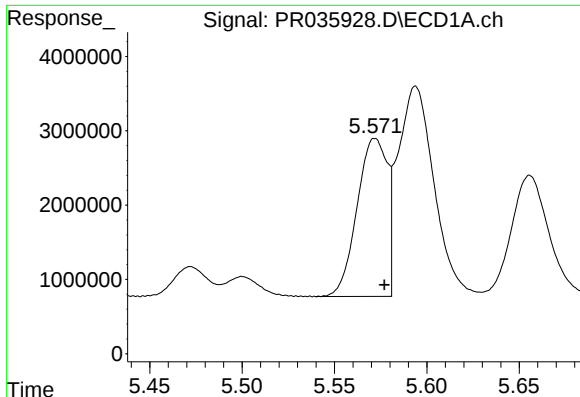
#2 Decachlorobiphenyl

R.T.: 10.072 min
Delta R.T.: -0.008 min
Response: 72198022
Conc: 45.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.355 min
Delta R.T.: -0.007 min
Response: 272128989
Conc: 41.46 ng/ml



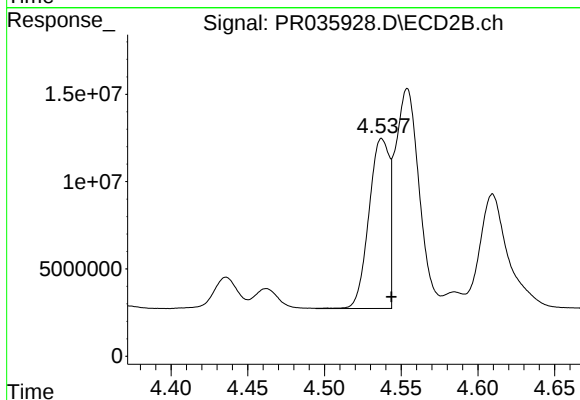
#3 AR-1016-1

R.T.: 5.572 min
Delta R.T.: -0.005 min
Response: 24209857
Conc: 452.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

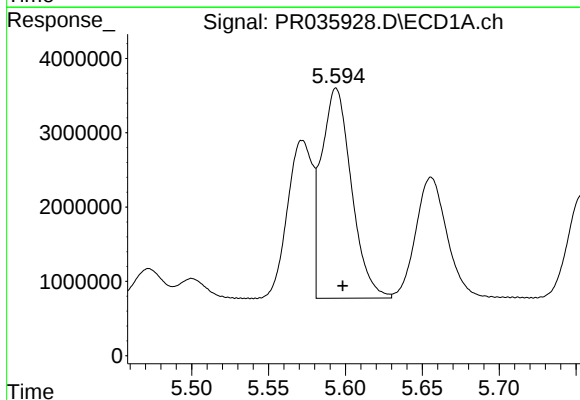
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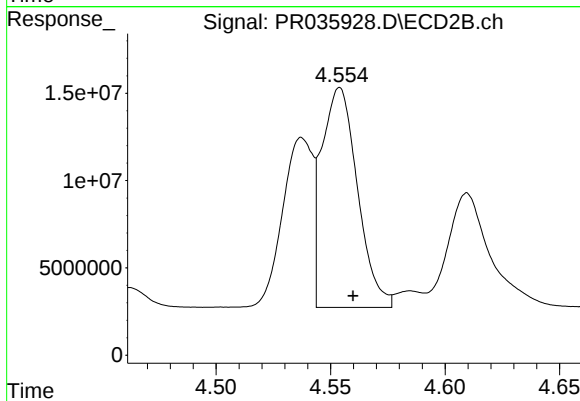
#3 AR-1016-1

R.T.: 4.537 min
Delta R.T.: -0.006 min
Response: 89196395
Conc: 479.38 ng/ml



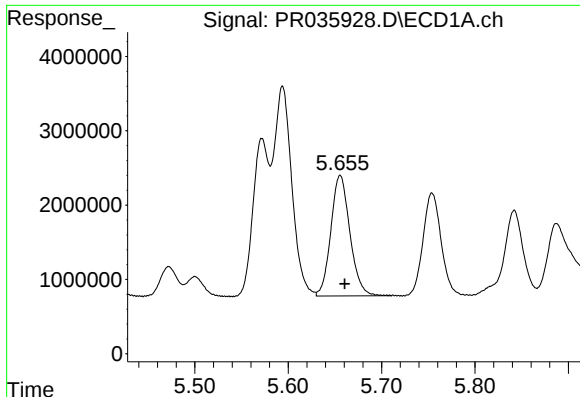
#4 AR-1016-2

R.T.: 5.594 min
Delta R.T.: -0.004 min
Response: 38405922
Conc: 439.47 ng/ml



#4 AR-1016-2

R.T.: 4.554 min
Delta R.T.: -0.006 min
Response: 137139757
Conc: 472.96 ng/ml



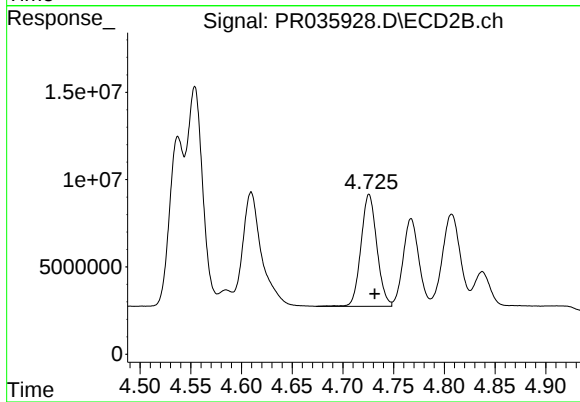
#5 AR-1016-3

R.T.: 5.656 min
Delta R.T.: -0.005 min
Response: 23056556
Conc: 435.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

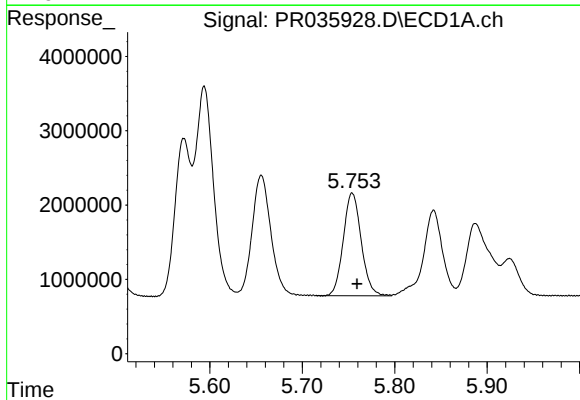
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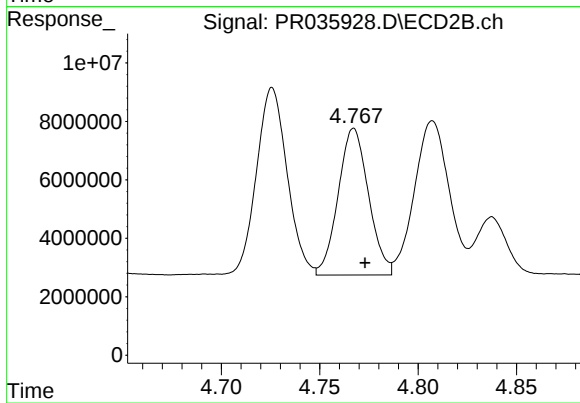
#5 AR-1016-3

R.T.: 4.726 min
Delta R.T.: -0.006 min
Response: 70100004
Conc: 457.97 ng/ml



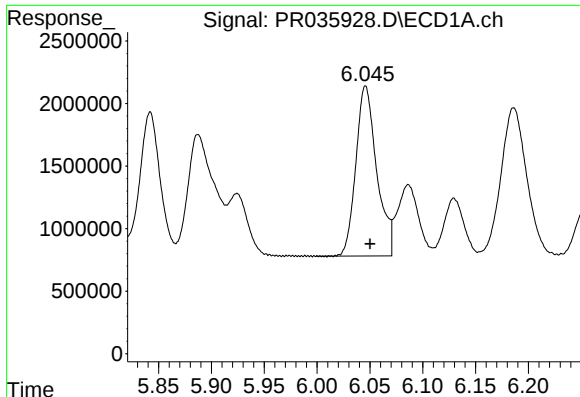
#6 AR-1016-4

R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 18657193
Conc: 433.72 ng/ml



#6 AR-1016-4

R.T.: 4.767 min
Delta R.T.: -0.006 min
Response: 53899518
Conc: 448.11 ng/ml



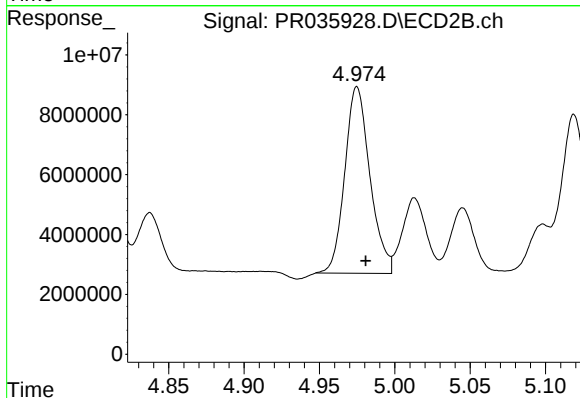
#7 AR-1016-5

R.T.: 6.046 min
Delta R.T.: -0.004 min
Response: 18673574
Conc: 416.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

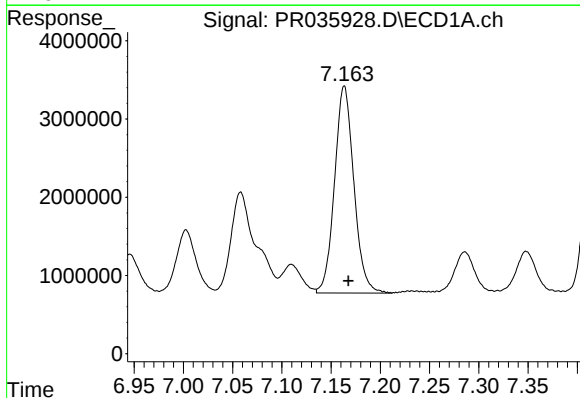
Manual Integrations
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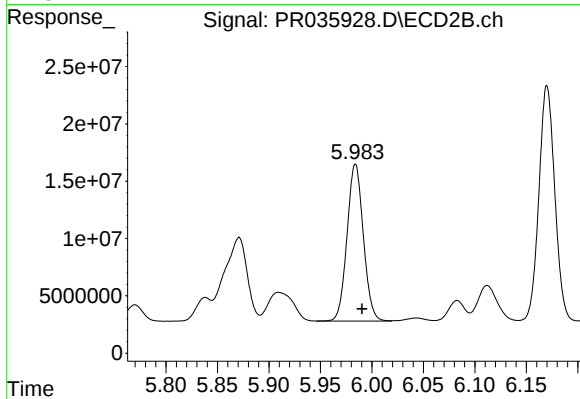
#7 AR-1016-5

R.T.: 4.974 min
Delta R.T.: -0.006 min
Response: 72581772
Conc: 447.64 ng/ml m



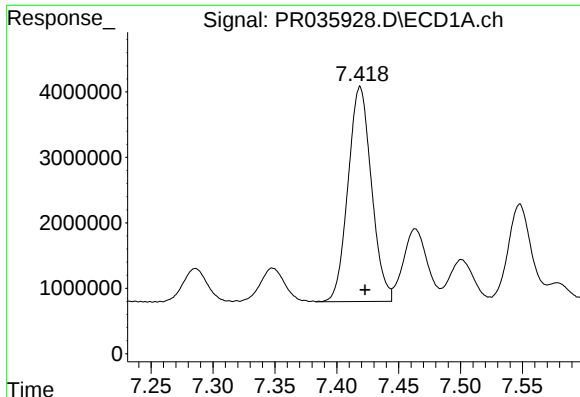
#31 AR-1260-1

R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 36129119
Conc: 372.07 ng/ml



#31 AR-1260-1

R.T.: 5.984 min
Delta R.T.: -0.006 min
Response: 151189628
Conc: 415.17 ng/ml



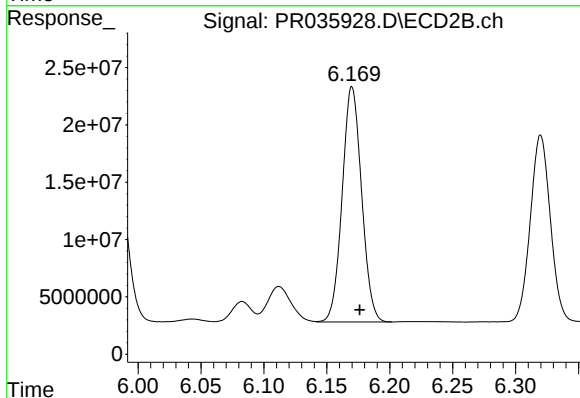
#32 AR-1260-2

R.T.: 7.419 min
Delta R.T.: -0.004 min
Response: 43213956
Conc: 375.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

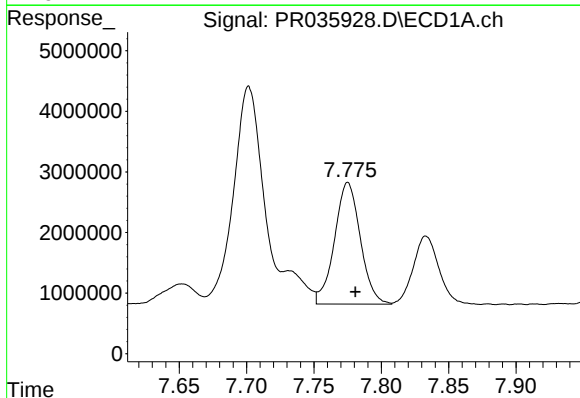
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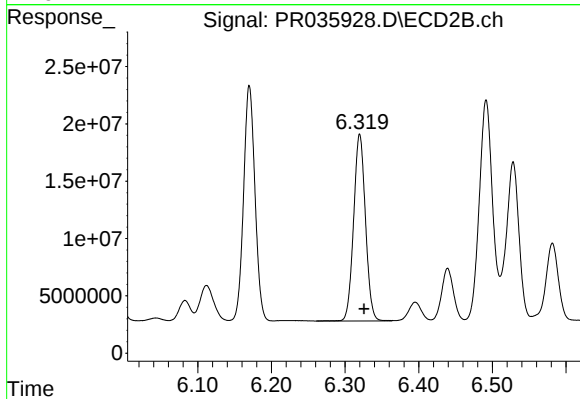
#32 AR-1260-2

R.T.: 6.170 min
Delta R.T.: -0.006 min
Response: 220177866
Conc: 421.50 ng/ml



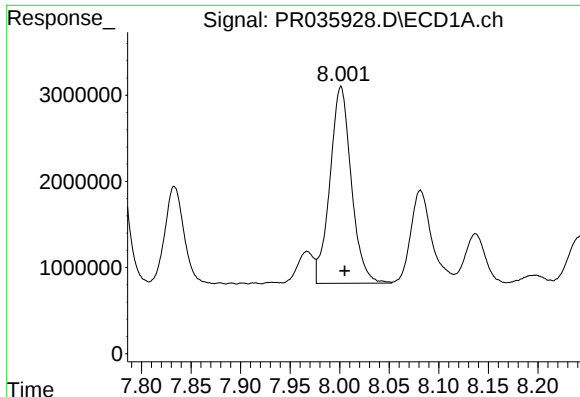
#33 AR-1260-3

R.T.: 7.775 min
Delta R.T.: -0.006 min
Response: 26853004
Conc: 364.84 ng/ml



#33 AR-1260-3

R.T.: 6.320 min
Delta R.T.: -0.006 min
Response: 181921499
Conc: 415.63 ng/ml



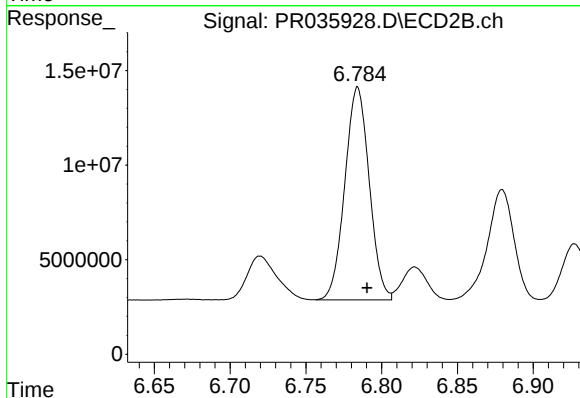
#34 AR-1260-4

R.T.: 8.001 min
Delta R.T.: -0.004 min
Response: 34276147
Conc: 363.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

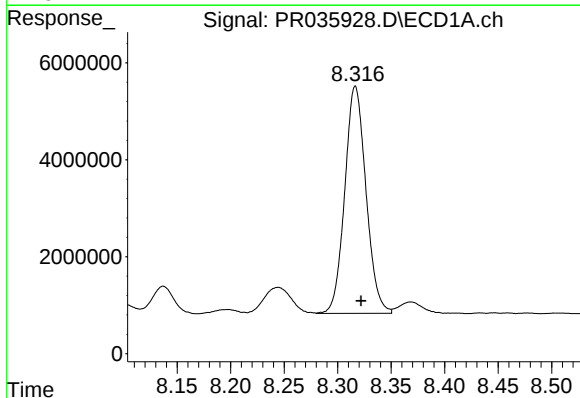
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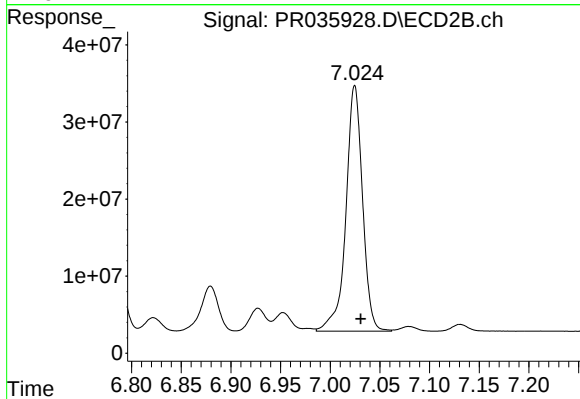
#34 AR-1260-4

R.T.: 6.784 min
Delta R.T.: -0.006 min
Response: 126148730
Conc: 407.44 ng/ml



#35 AR-1260-5

R.T.: 8.316 min
Delta R.T.: -0.005 min
Response: 64831392
Conc: 384.46 ng/ml



#35 AR-1260-5

R.T.: 7.025 min
Delta R.T.: -0.006 min
Response: 371632801
Conc: 411.46 ng/ml