

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030819\
 Data File : PR036009.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2019 20:24
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 3/11/2019 10:36:06 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 21:52:57 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...	4.409	3.482	100.5E6	328.1E6	63.260	62.477
2)	SA Decachlor...	10.070	8.354	76177452	320.6E6	47.634	48.840
Target Compounds							
3)	L1 AR-1016-1	5.572	4.536	31632307	105.2E6	591.216	565.528m
4)	L1 AR-1016-2	5.594	4.553	49113074	165.2E6	561.986	569.625m
5)	L1 AR-1016-3	5.656	4.725	29664824	83167146	560.717	543.344m
6)	L1 AR-1016-4	5.755	4.766	24449584	64898923	568.379	539.554m
7)	L1 AR-1016-5	6.046	4.974	25411801	86782453	566.559	535.219m
31)	L7 AR-1260-1	7.162	5.983	50513448	194.9E6	520.202	535.147m
32)	L7 AR-1260-2	7.417	6.169	63060222	292.9E6	547.942	560.807m
33)	L7 AR-1260-3	7.774	6.319	38027391	230.8E6	516.662	527.345m
34)	L7 AR-1260-4	8.000	6.783	45854932	165.0E6	486.015	533.017
35)	L7 AR-1260-5	8.315	7.024	84611876	486.1E6	501.760	538.195

(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

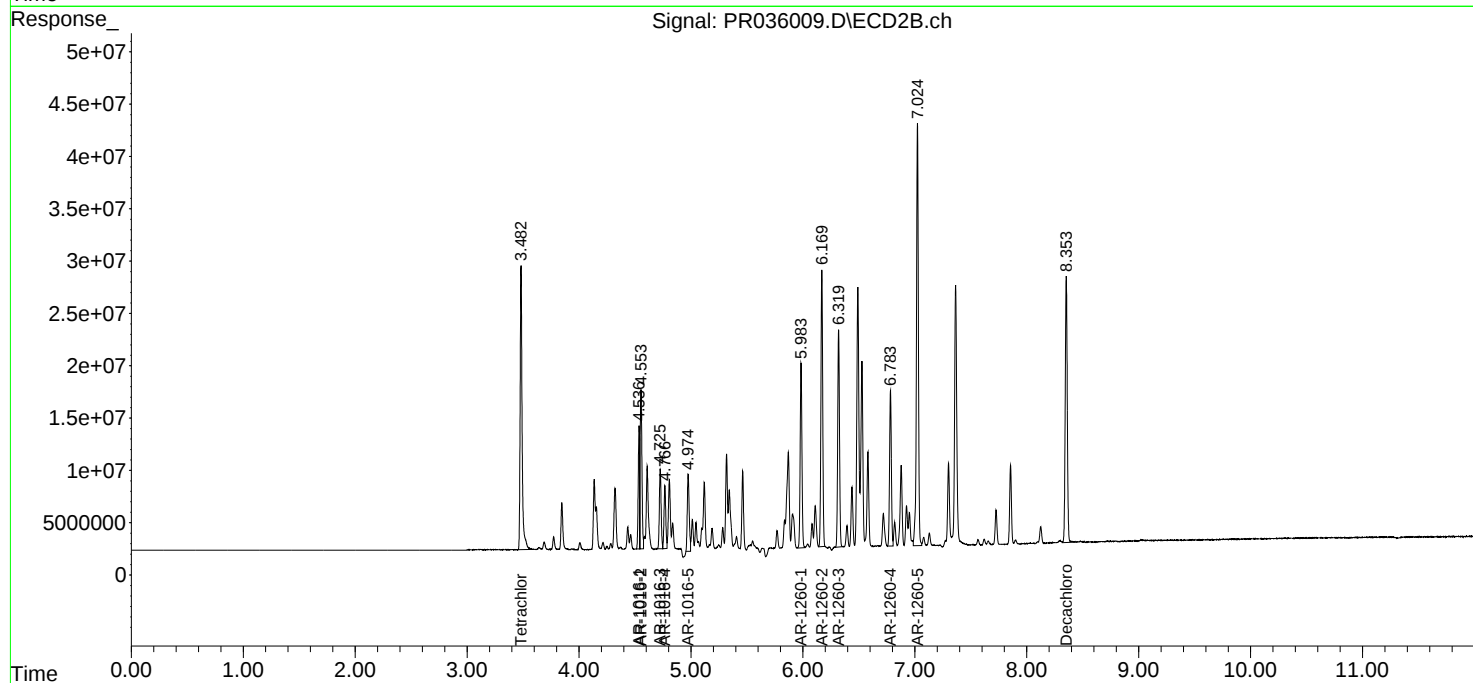
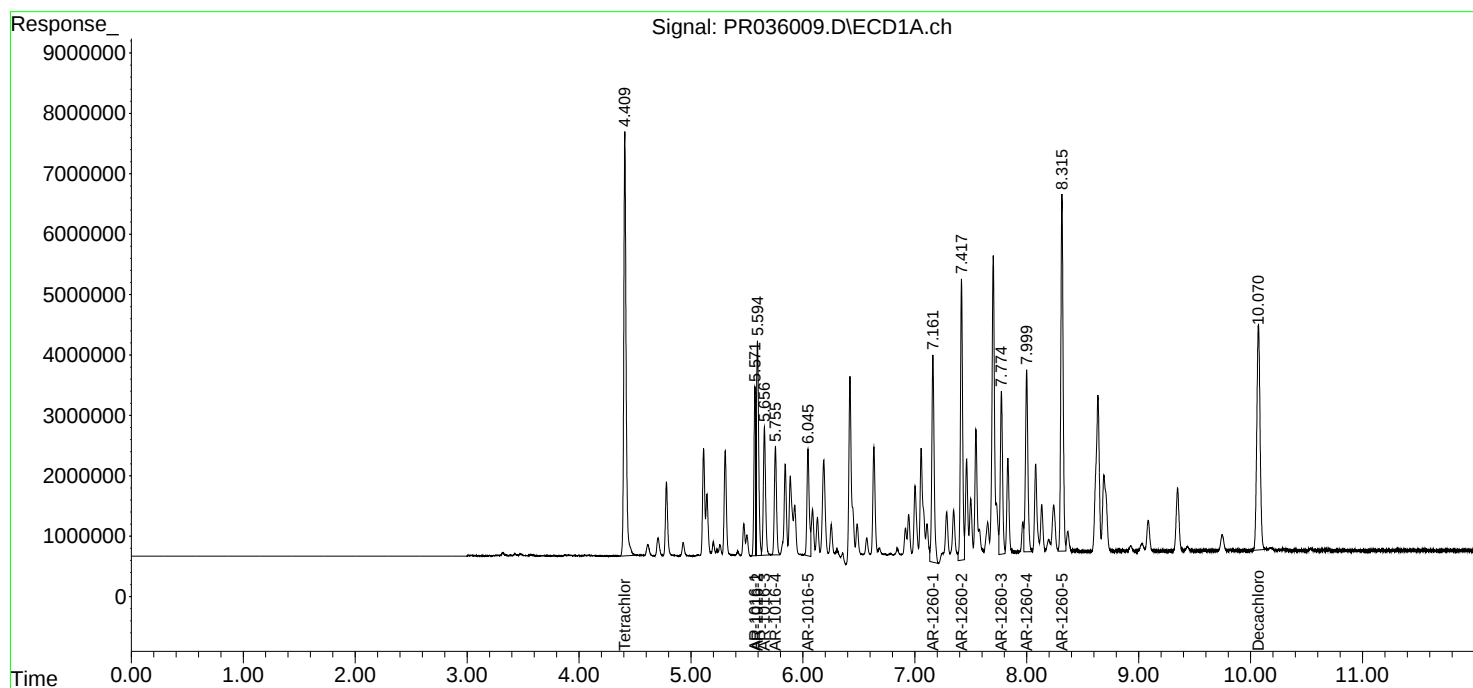
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

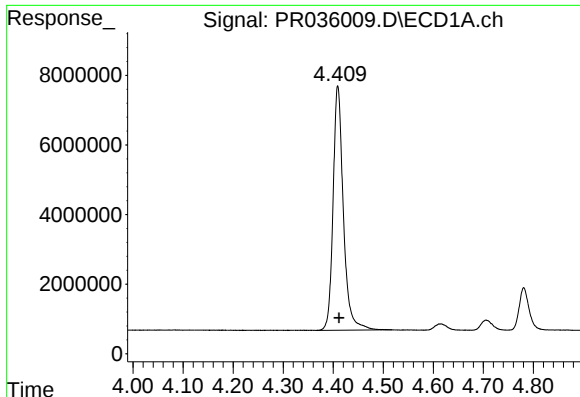
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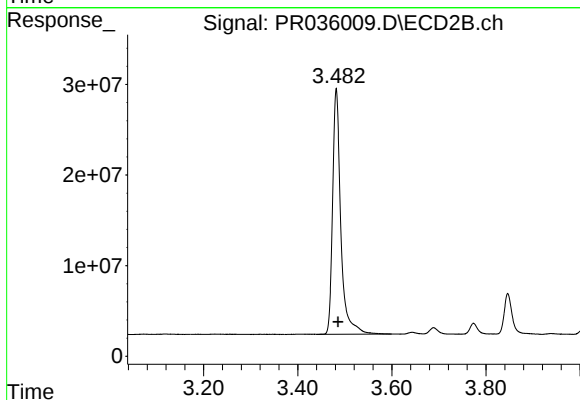
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 100536311
Conc: 63.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

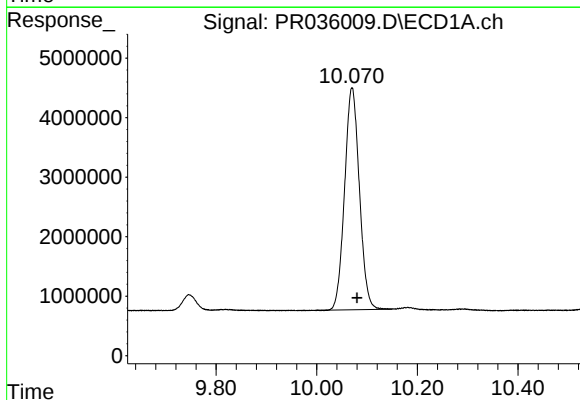
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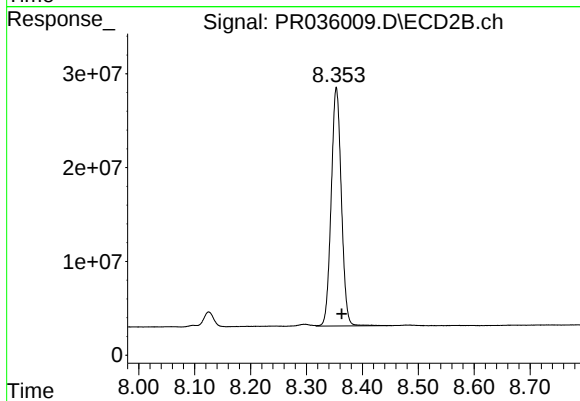
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: -0.004 min
Response: 328124132
Conc: 62.48 ng/ml



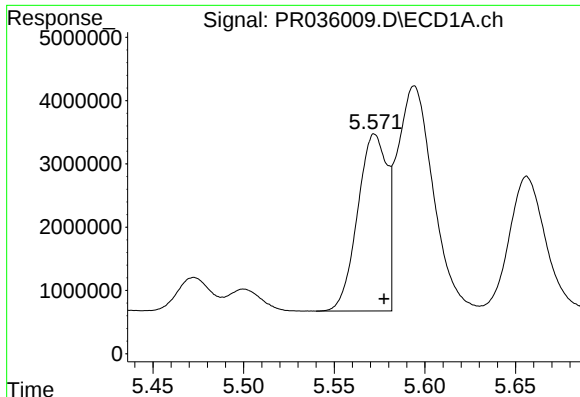
#2 Decachlorobiphenyl

R.T.: 10.070 min
Delta R.T.: -0.010 min
Response: 76177452
Conc: 47.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.354 min
Delta R.T.: -0.010 min
Response: 320574467
Conc: 48.84 ng/ml



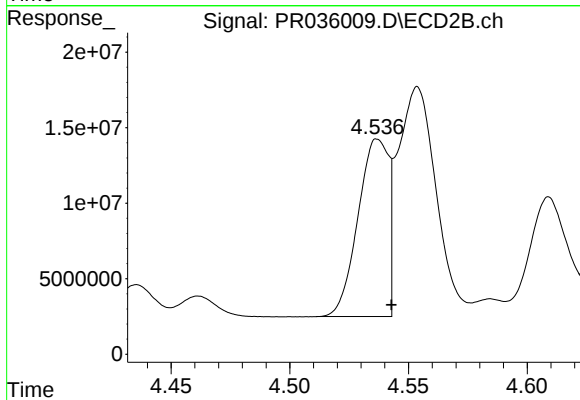
#3 AR-1016-1

R.T.: 5.572 min
Delta R.T.: -0.005 min
Response: 31632307
Conc: 591.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

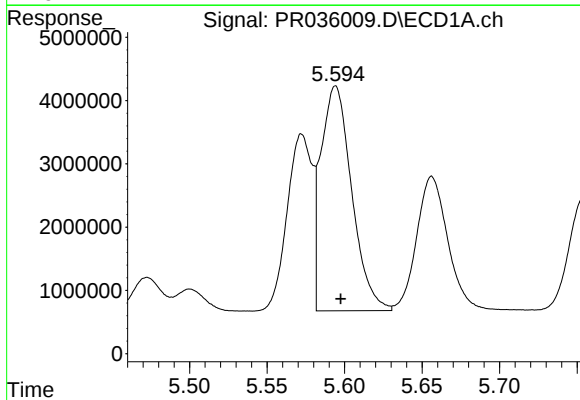
Manual Integrations
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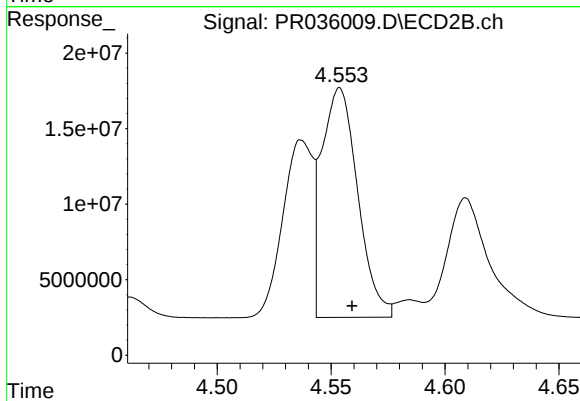
#3 AR-1016-1

R.T.: 4.536 min
Delta R.T.: -0.007 min
Response: 105225621
Conc: 565.53 ng/ml m



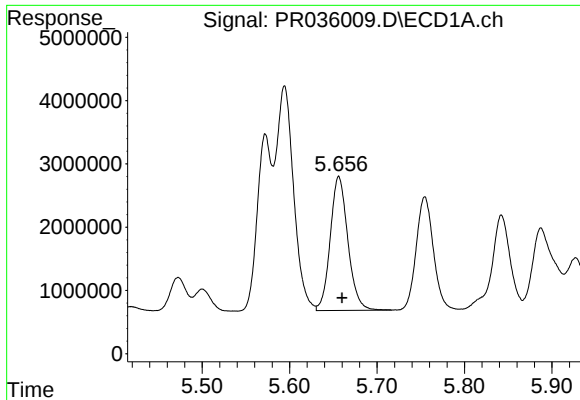
#4 AR-1016-2

R.T.: 5.594 min
Delta R.T.: -0.003 min
Response: 49113074
Conc: 561.99 ng/ml



#4 AR-1016-2

R.T.: 4.553 min
Delta R.T.: -0.006 min
Response: 165168000
Conc: 569.62 ng/ml m



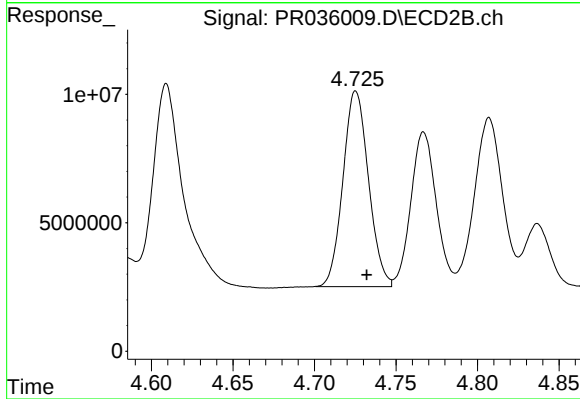
#5 AR-1016-3

R.T.: 5.656 min
Delta R.T.: -0.004 min
Response: 29664824
Conc: 560.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

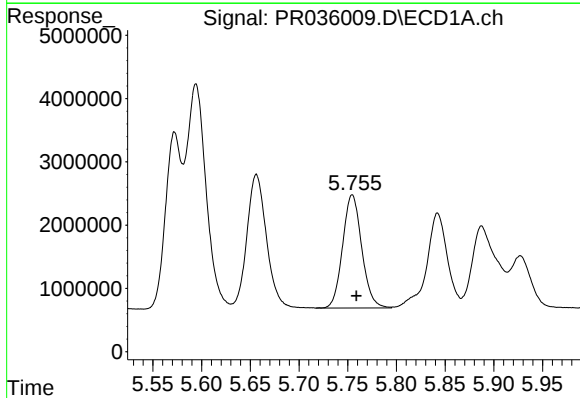
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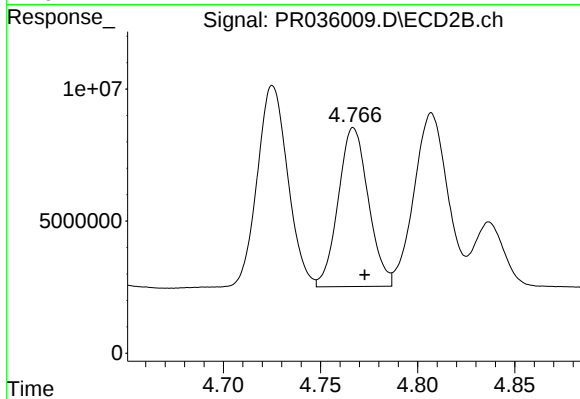
#5 AR-1016-3

R.T.: 4.725 min
Delta R.T.: -0.007 min
Response: 83167146
Conc: 543.34 ng/ml m



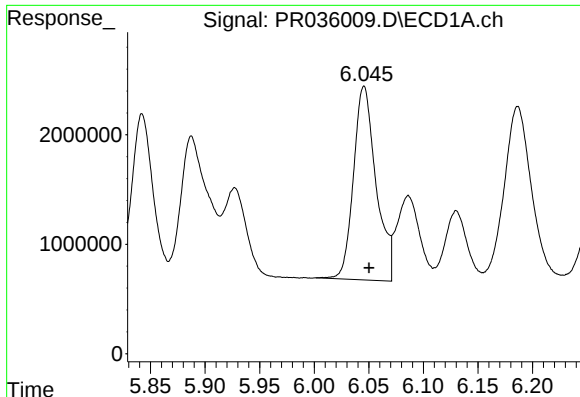
#6 AR-1016-4

R.T.: 5.755 min
Delta R.T.: -0.004 min
Response: 24449584
Conc: 568.38 ng/ml



#6 AR-1016-4

R.T.: 4.766 min
Delta R.T.: -0.006 min
Response: 64898923
Conc: 539.55 ng/ml m



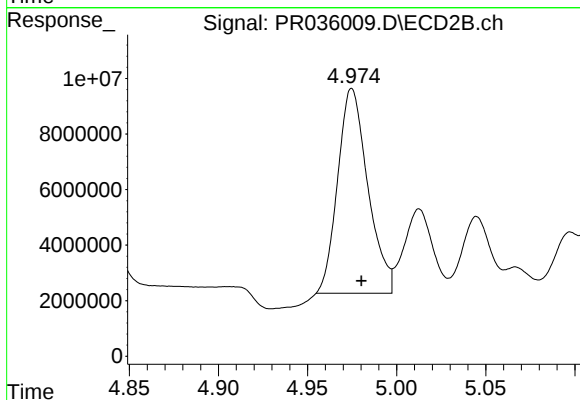
#7 AR-1016-5

R.T.: 6.046 min
Delta R.T.: -0.005 min
Response: 25411801
Conc: 566.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

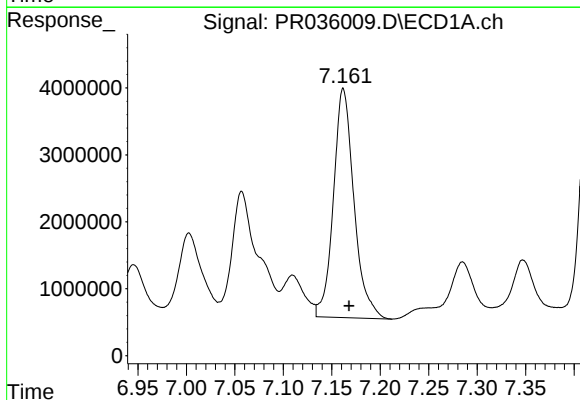
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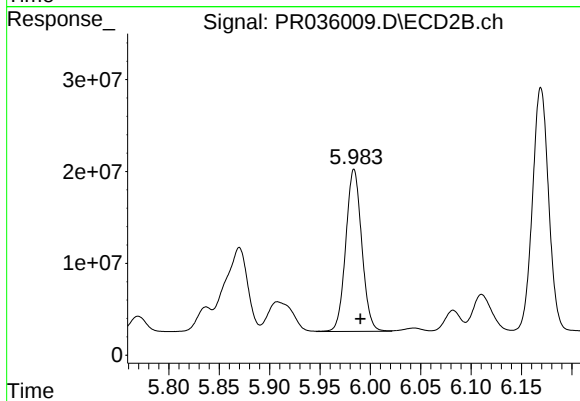
#7 AR-1016-5

R.T.: 4.974 min
Delta R.T.: -0.006 min
Response: 86782453
Conc: 535.22 ng/ml m



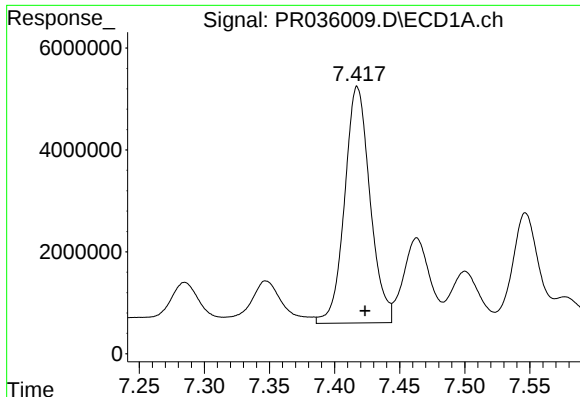
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: -0.006 min
Response: 50513448
Conc: 520.20 ng/ml



#31 AR-1260-1

R.T.: 5.983 min
Delta R.T.: -0.007 min
Response: 194882649
Conc: 535.15 ng/ml m



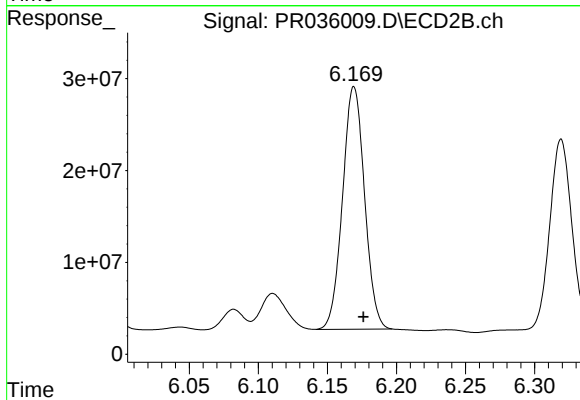
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: -0.006 min
Response: 63060222
Conc: 547.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

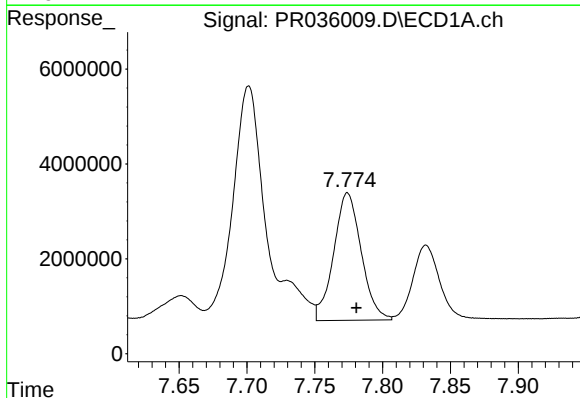
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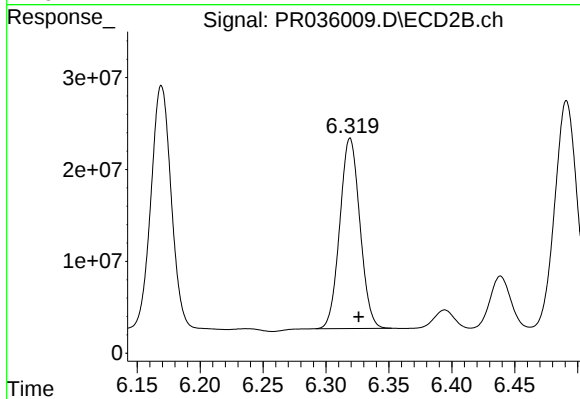
#32 AR-1260-2

R.T.: 6.169 min
Delta R.T.: -0.007 min
Response: 292947618
Conc: 560.81 ng/ml m



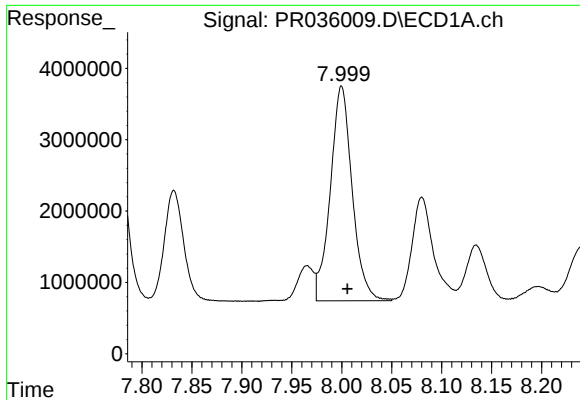
#33 AR-1260-3

R.T.: 7.774 min
Delta R.T.: -0.006 min
Response: 38027391
Conc: 516.66 ng/ml



#33 AR-1260-3

R.T.: 6.319 min
Delta R.T.: -0.007 min
Response: 230821199
Conc: 527.35 ng/ml m



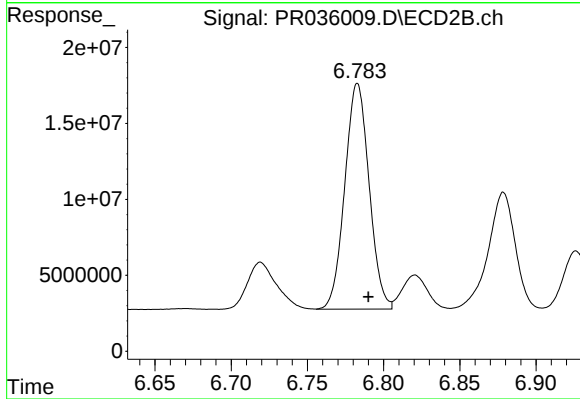
#34 AR-1260-4

R.T.: 8.000 min
Delta R.T.: -0.006 min
Response: 45854932
Conc: 486.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

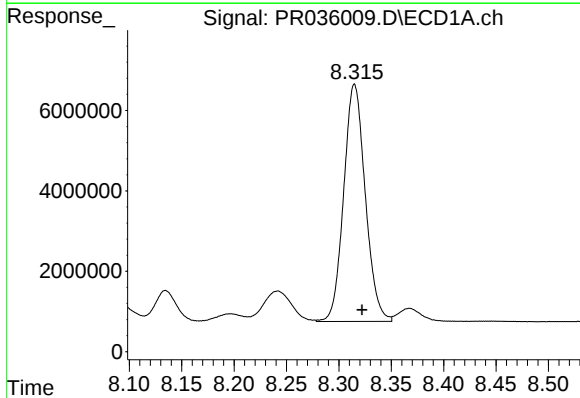
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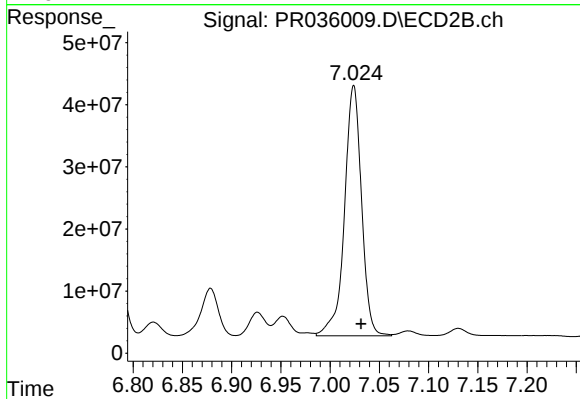
#34 AR-1260-4

R.T.: 6.783 min
Delta R.T.: -0.007 min
Response: 165029770
Conc: 533.02 ng/ml



#35 AR-1260-5

R.T.: 8.315 min
Delta R.T.: -0.007 min
Response: 84611876
Conc: 501.76 ng/ml



#35 AR-1260-5

R.T.: 7.024 min
Delta R.T.: -0.008 min
Response: 486100785
Conc: 538.19 ng/ml