

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032219\
 Data File : PR036531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 07:54
 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 22 09:38:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 15:19:33 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...	4.410	3.472	62338398	184.1E6	41.188	44.886
2)	SA Decachlor...	10.069	8.345	80281572	284.4E6	45.803m	51.415
Target Compounds							
3)	L1 AR-1016-1	5.572	4.525	25153727	73413040	422.039	448.473
4)	L1 AR-1016-2	5.594	4.541	39052099	117.1E6	402.330	437.804
5)	L1 AR-1016-3	5.656	4.713	23644673	59996219	409.689	449.893
6)	L1 AR-1016-4	5.755	4.755	19453509	46434986	410.415	452.502
7)	L1 AR-1016-5	6.046	4.962	20478843	62234252	413.502	437.959
31)	L7 AR-1260-1	7.163	5.972	40507150	133.8E6	429.748	448.873
32)	L7 AR-1260-2	7.418	6.159	50345784	201.6E6	441.231	453.049
33)	L7 AR-1260-3	7.776	6.309	39935146	165.5E6	446.422	458.997
34)	L7 AR-1260-4	8.002	6.772	47185559	149.1E6	460.381	475.022
35)	L7 AR-1260-5	8.317	7.015	95435184	444.1E6	477.770	485.126

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

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Acq On : 22 Mar 2019 07:54
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

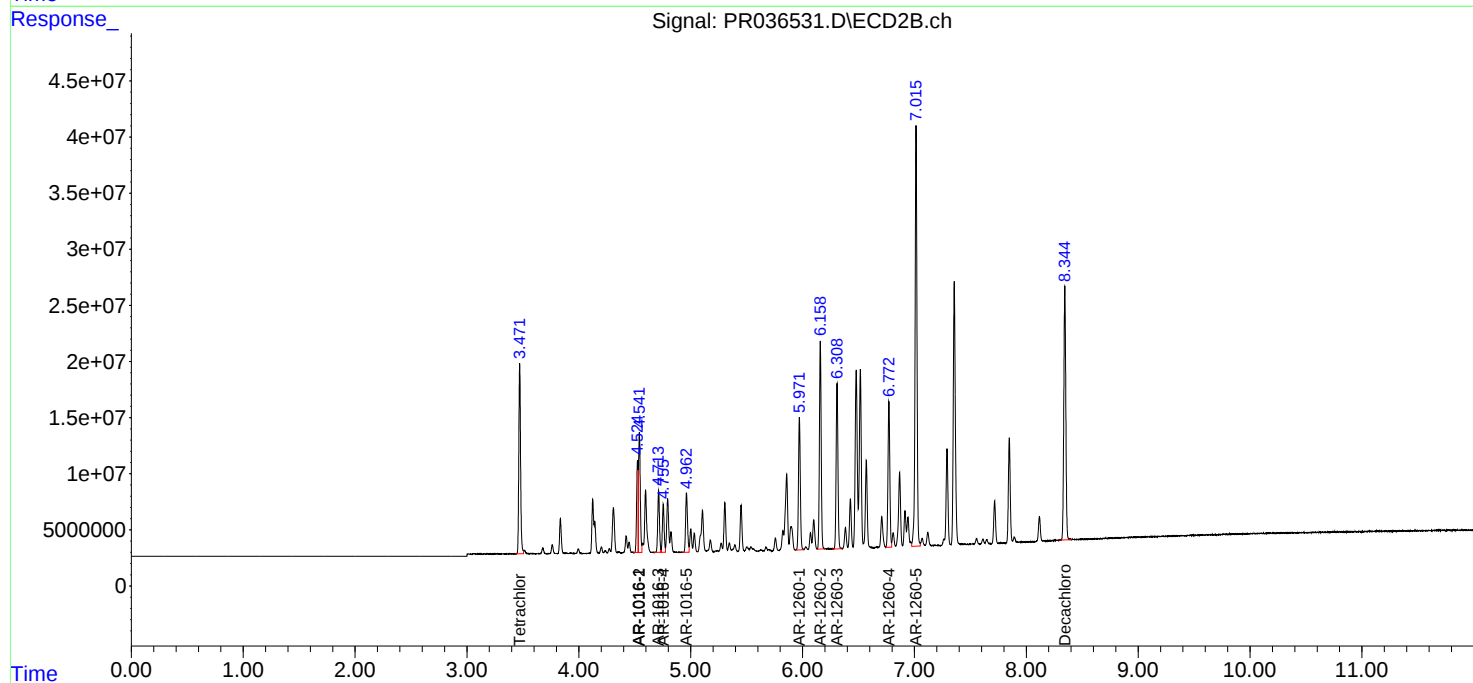
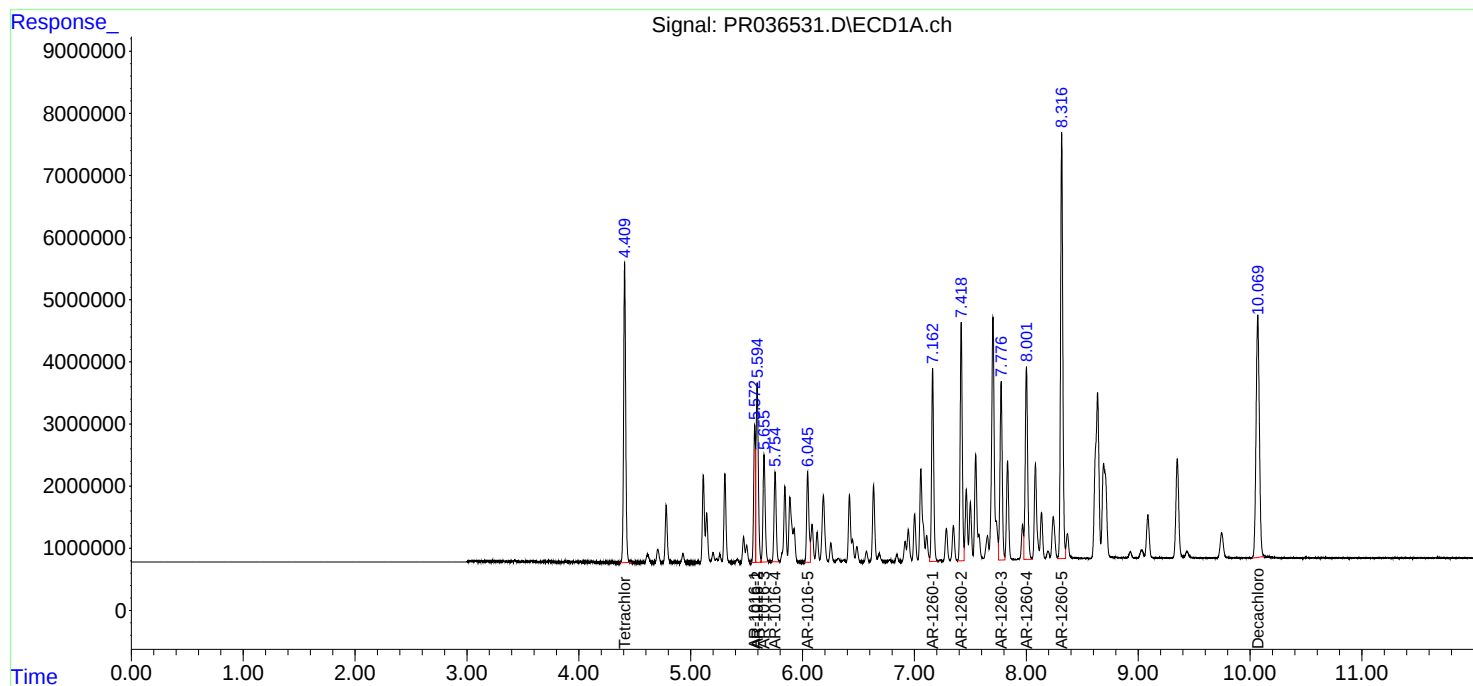
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

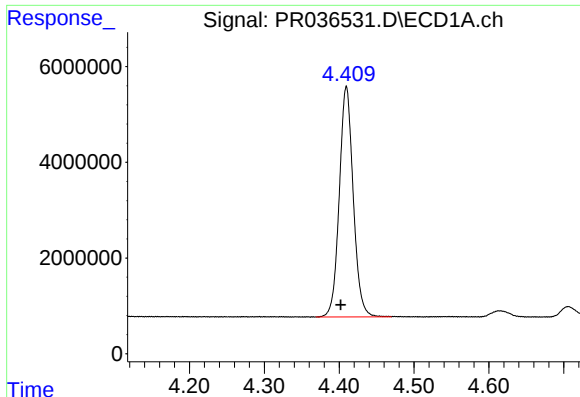
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 09:38:30 2019
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





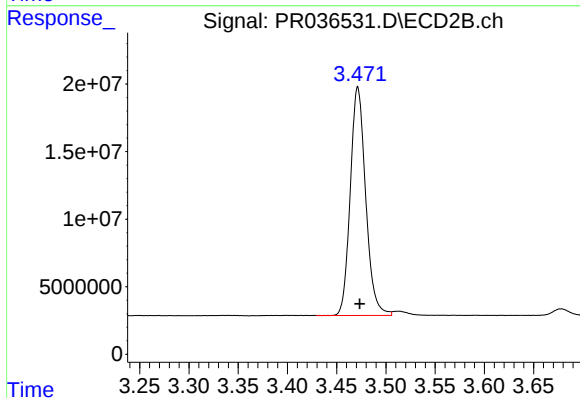
#1 Tetrachloro-m-xylene

R.T.: 4.410 min
Delta R.T.: 0.008 min
Response: 62338398
Conc: 41.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

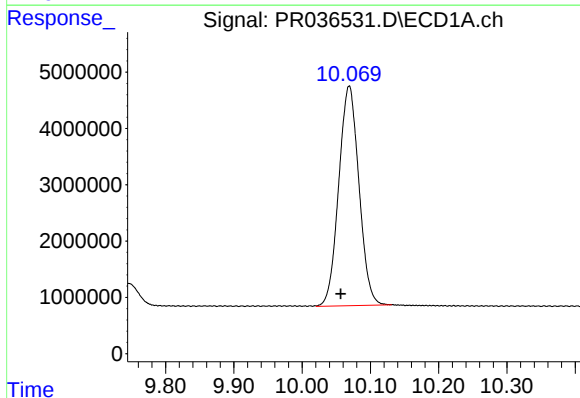
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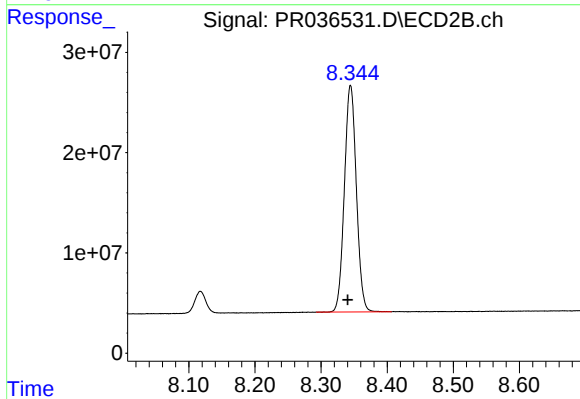
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 184051202
Conc: 44.89 ng/ml



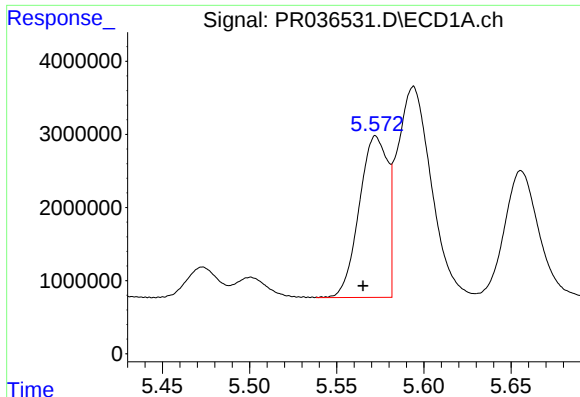
#2 Decachlorobiphenyl

R.T.: 10.069 min
Delta R.T.: 0.012 min
Response: 80281572
Conc: 45.80 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.345 min
Delta R.T.: 0.004 min
Response: 284445974
Conc: 51.42 ng/ml



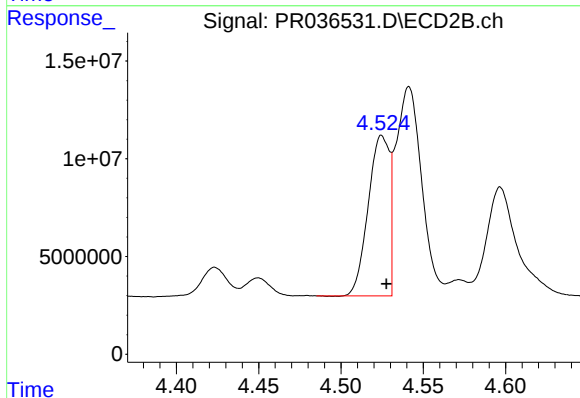
#3 AR-1016-1

R.T.: 5.572 min
Delta R.T.: 0.007 min
Response: 25153727
Conc: 422.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

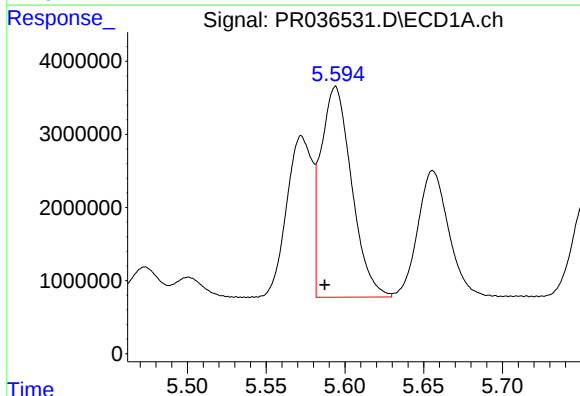
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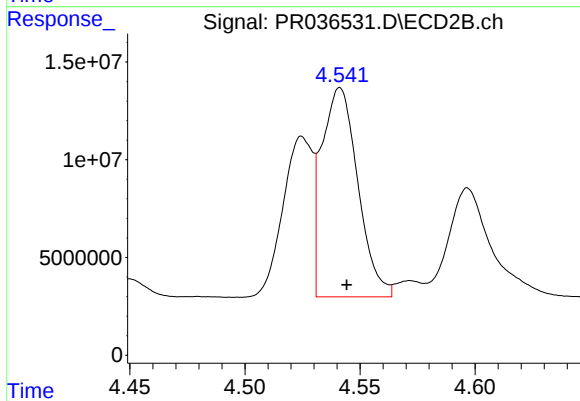
#3 AR-1016-1

R.T.: 4.525 min
Delta R.T.: -0.003 min
Response: 73413040
Conc: 448.47 ng/ml



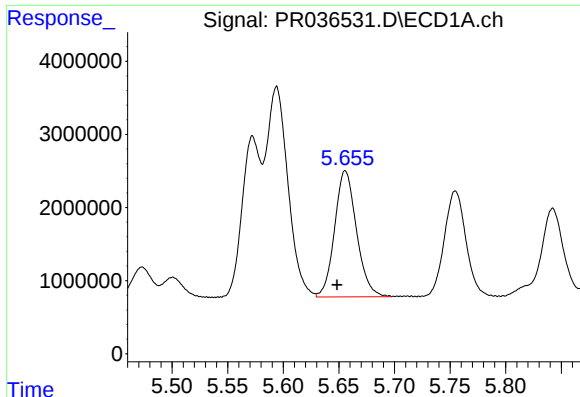
#4 AR-1016-2

R.T.: 5.594 min
Delta R.T.: 0.007 min
Response: 39052099
Conc: 402.33 ng/ml



#4 AR-1016-2

R.T.: 4.541 min
Delta R.T.: -0.003 min
Response: 117098552
Conc: 437.80 ng/ml



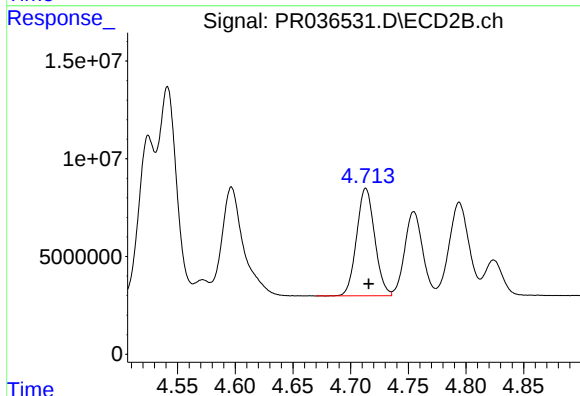
#5 AR-1016-3

R.T.: 5.656 min
Delta R.T.: 0.007 min
Response: 23644673
Conc: 409.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

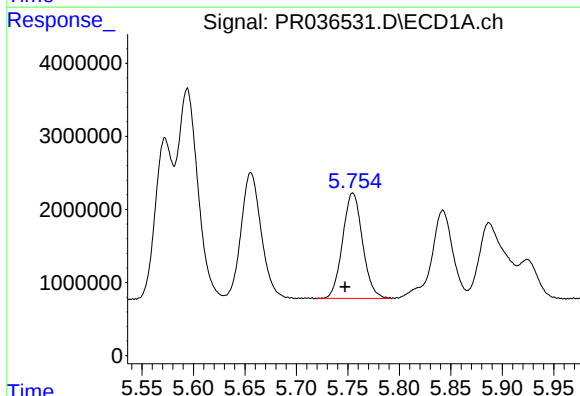
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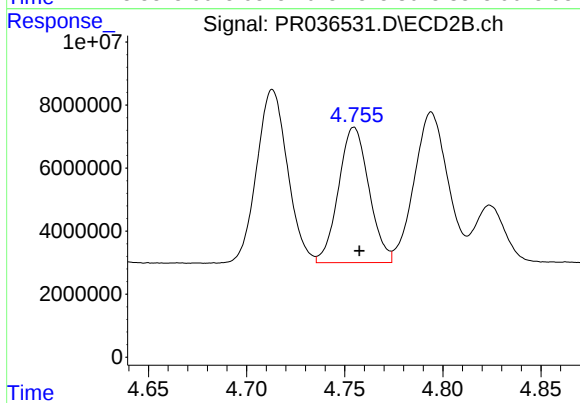
#5 AR-1016-3

R.T.: 4.713 min
Delta R.T.: -0.003 min
Response: 59996219
Conc: 449.89 ng/ml



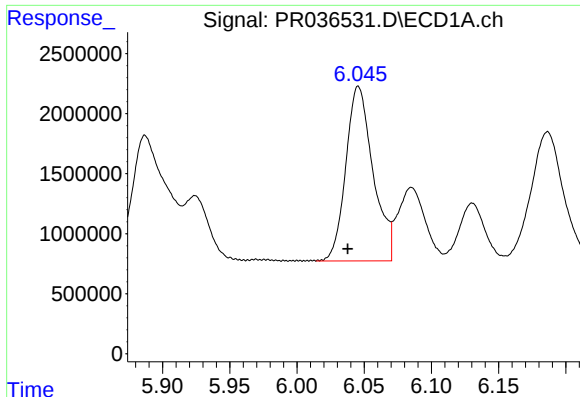
#6 AR-1016-4

R.T.: 5.755 min
Delta R.T.: 0.008 min
Response: 19453509
Conc: 410.41 ng/ml



#6 AR-1016-4

R.T.: 4.755 min
Delta R.T.: -0.003 min
Response: 46434986
Conc: 452.50 ng/ml



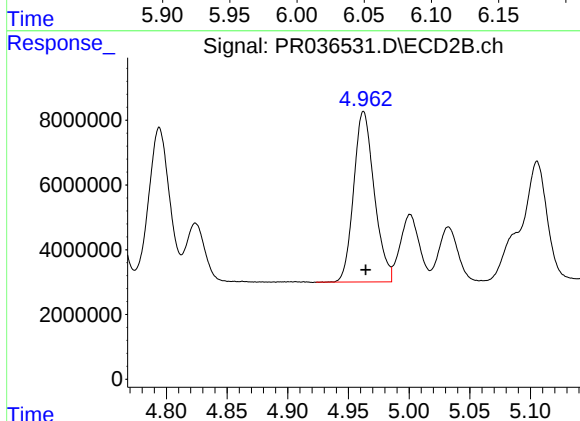
#7 AR-1016-5

R.T.: 6.046 min
Delta R.T.: 0.008 min
Response: 20478843
Conc: 413.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

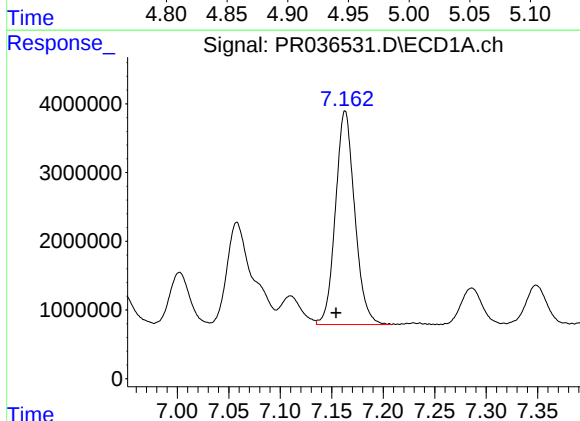
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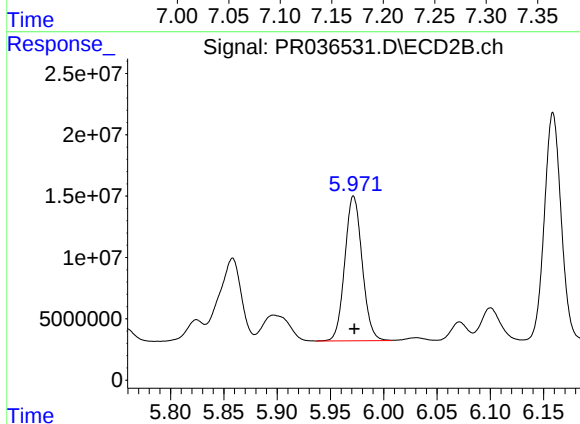
#7 AR-1016-5

R.T.: 4.962 min
Delta R.T.: -0.002 min
Response: 62234252
Conc: 437.96 ng/ml



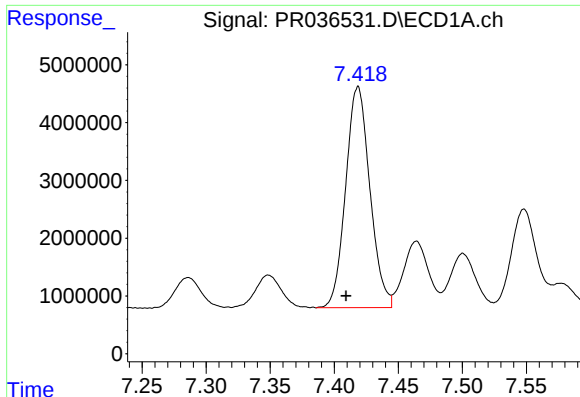
#31 AR-1260-1

R.T.: 7.163 min
Delta R.T.: 0.009 min
Response: 40507150
Conc: 429.75 ng/ml



#31 AR-1260-1

R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 133815859
Conc: 448.87 ng/ml



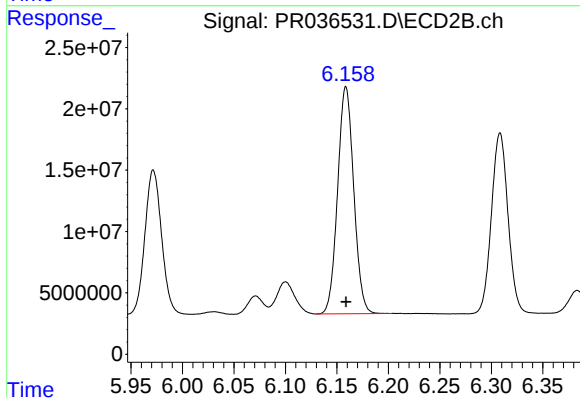
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: 0.009 min
Response: 50345784
Conc: 441.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

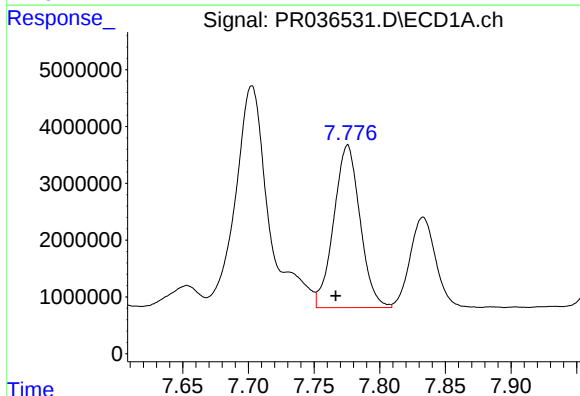
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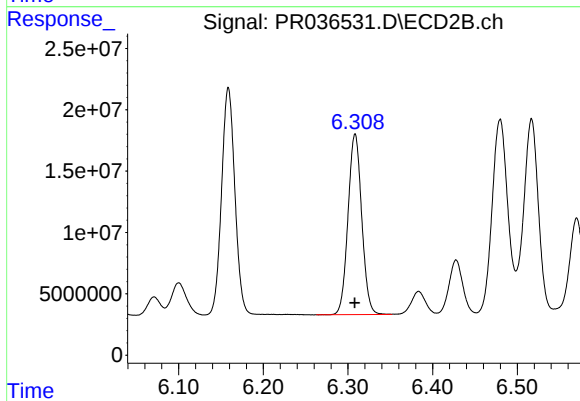
#32 AR-1260-2

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 201642478
Conc: 453.05 ng/ml



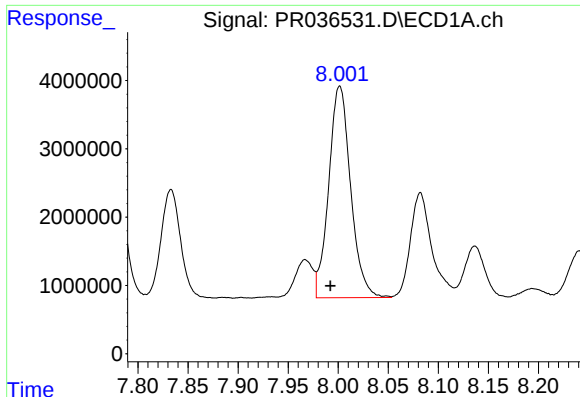
#33 AR-1260-3

R.T.: 7.776 min
Delta R.T.: 0.009 min
Response: 39935146
Conc: 446.42 ng/ml



#33 AR-1260-3

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 165520741
Conc: 459.00 ng/ml



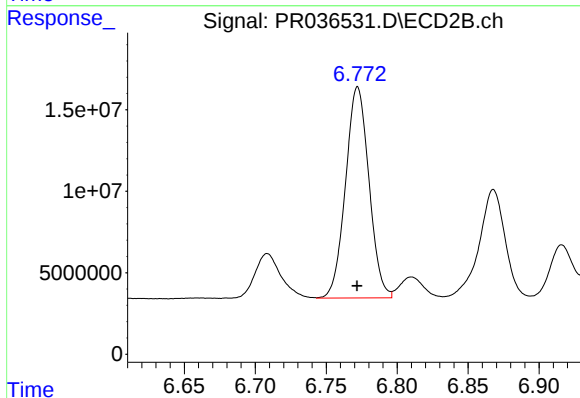
#34 AR-1260-4

R.T.: 8.002 min
Delta R.T.: 0.009 min
Response: 47185559
Conc: 460.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

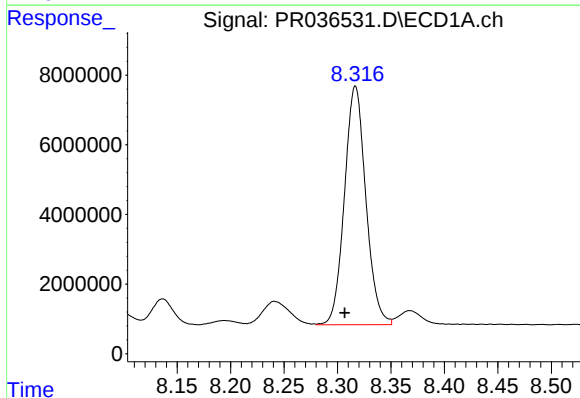
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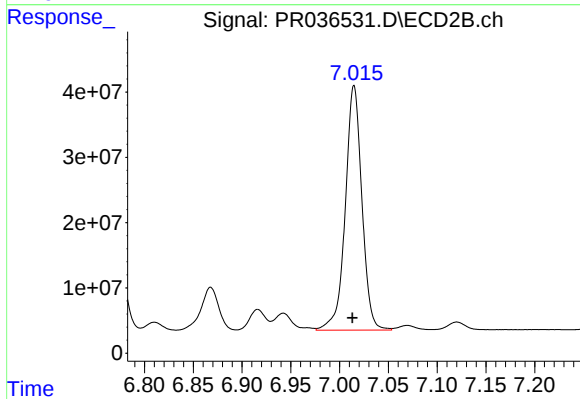
#34 AR-1260-4

R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 149050925
Conc: 475.02 ng/ml



#35 AR-1260-5

R.T.: 8.317 min
Delta R.T.: 0.010 min
Response: 95435184
Conc: 477.77 ng/ml



#35 AR-1260-5

R.T.: 7.015 min
Delta R.T.: 0.002 min
Response: 444127638
Conc: 485.13 ng/ml