

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040519\
 Data File : PR036940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2019 14:32
 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: Apr 06 01:13:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.397	3.468	72360363	259.2E6	45.419	44.243
2)	SA Decachlor...	10.040	8.324	90141482	367.9E6	48.113	46.087
Target Compounds							
3)	L1 AR-1016-1	5.557	4.518	27796100	105.7E6	428.840	437.655
4)	L1 AR-1016-2	5.579	4.534	46219949	171.4E6	439.596	439.074
5)	L1 AR-1016-3	5.641	4.706	26537925	84633348	420.263	433.890
6)	L1 AR-1016-4	5.739	4.747	22079646	65141806	419.202	428.977
7)	L1 AR-1016-5	6.030	4.953	22543979	88741428	414.108	426.999m
31)	L7 AR-1260-1	7.146	5.960	42786509	175.2E6	419.813	400.639m
32)	L7 AR-1260-2	7.401	6.147	51549870	266.8E6	420.104	407.872
33)	L7 AR-1260-3	7.756	6.295	41024190	214.1E6	427.368	404.819m
34)	L7 AR-1260-4	7.982	6.758	47411064	189.9E6	427.849	407.283
35)	L7 AR-1260-5	8.298	7.000	97793183	568.1E6	448.872	426.673

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

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Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

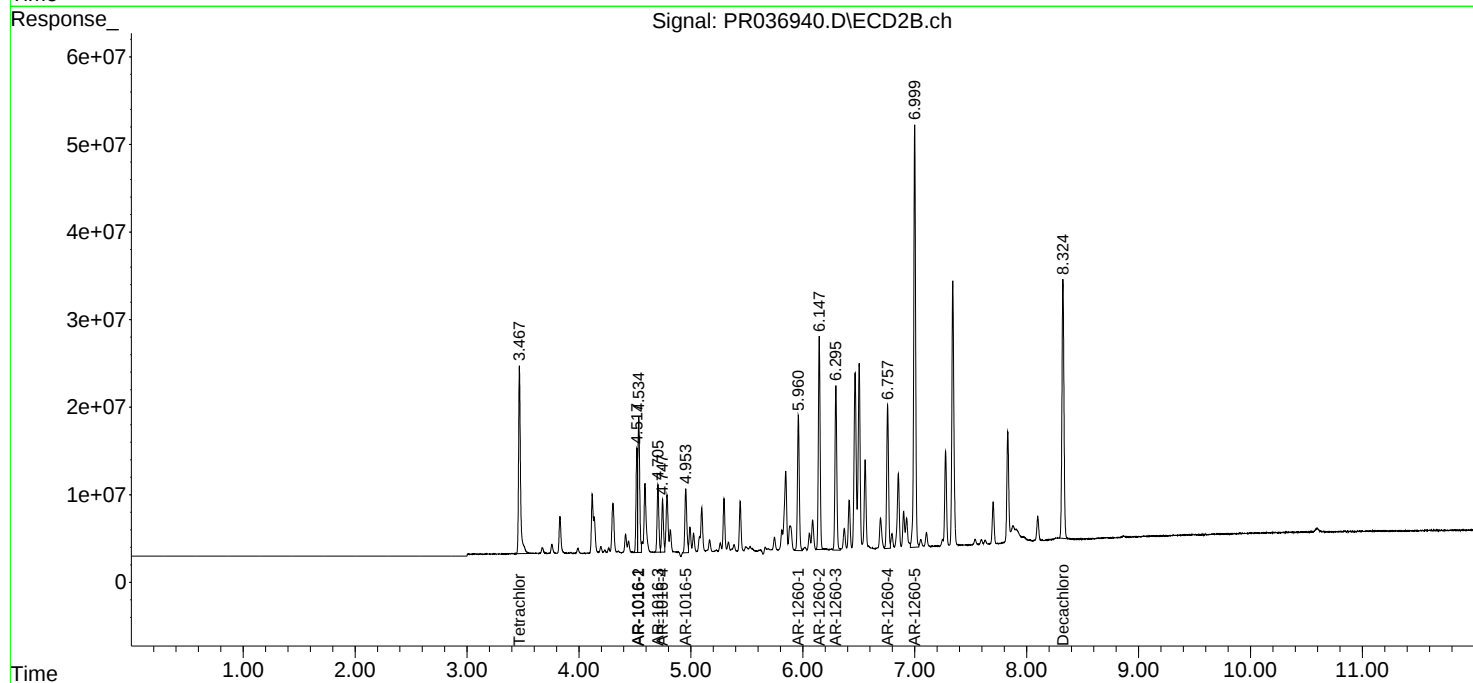
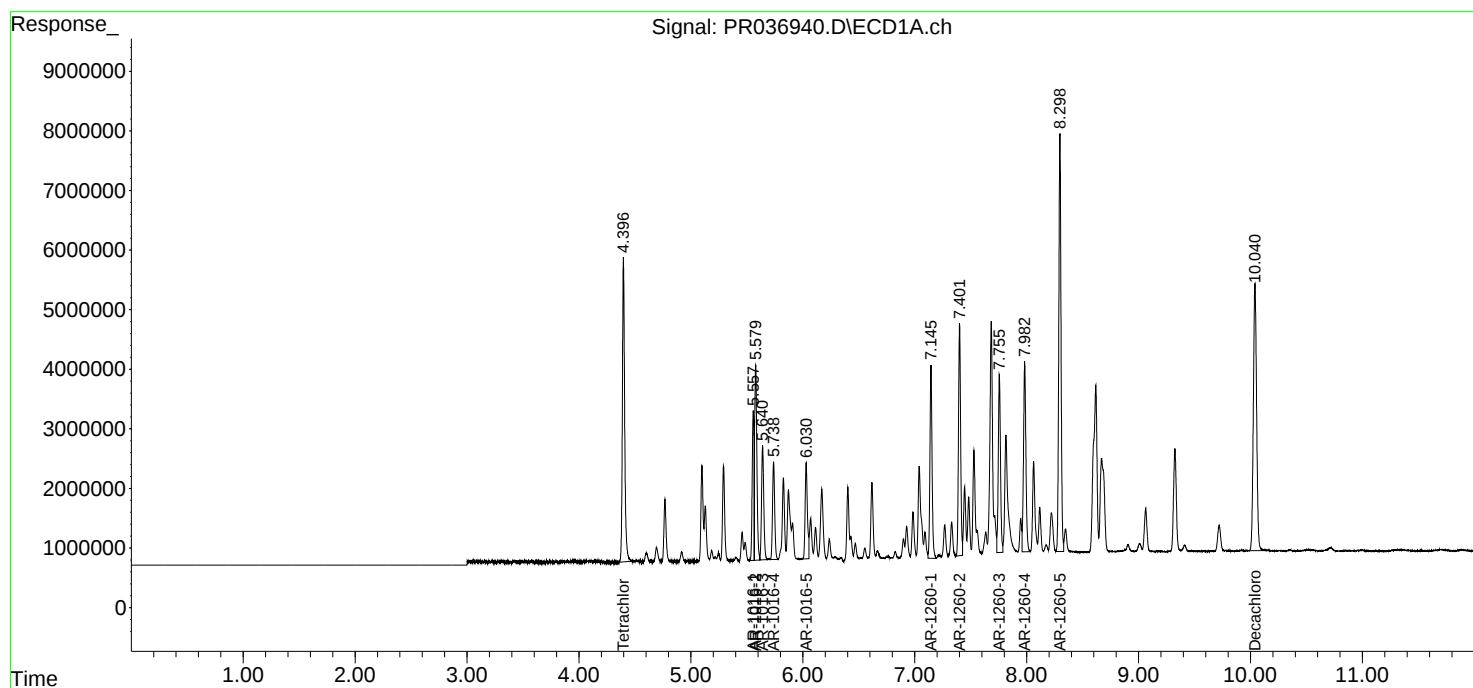
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

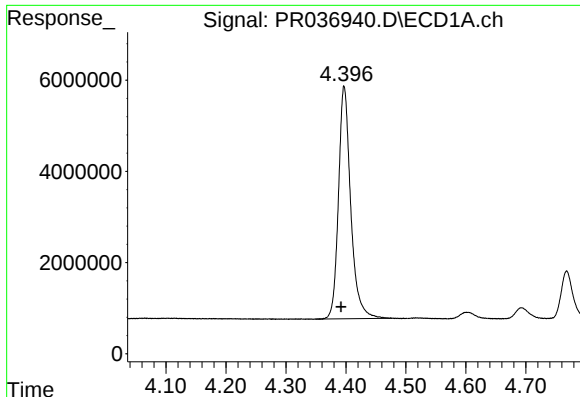
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 01:13:14 2019
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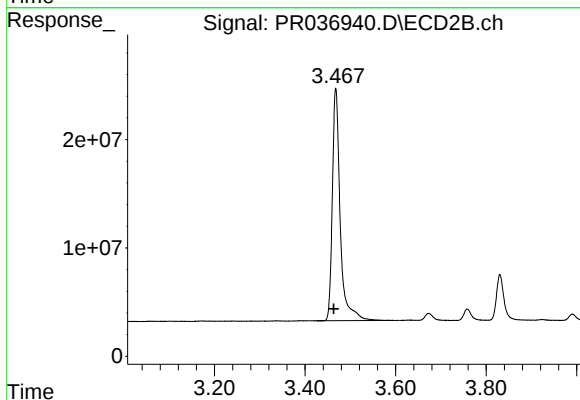
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.005 min
Response: 72360363
Conc: 45.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

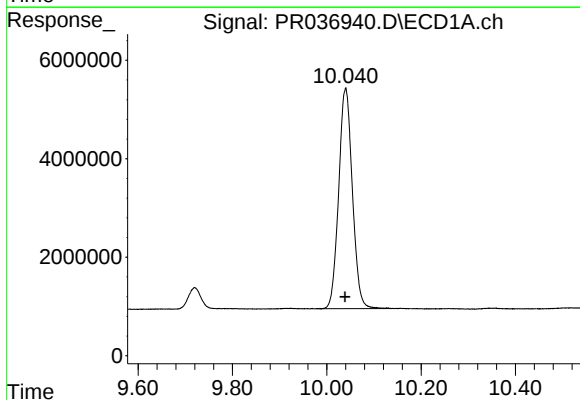
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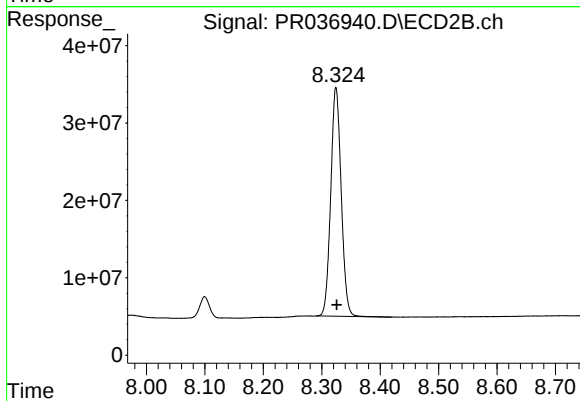
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.004 min
Response: 259171711
Conc: 44.24 ng/ml



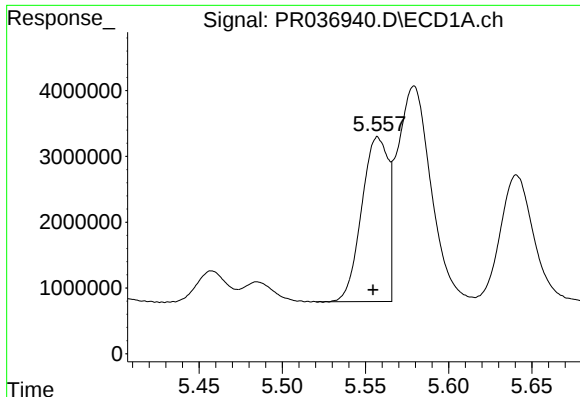
#2 Decachlorobiphenyl

R.T.: 10.040 min
Delta R.T.: 0.002 min
Response: 90141482
Conc: 48.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.324 min
Delta R.T.: -0.001 min
Response: 367882465
Conc: 46.09 ng/ml



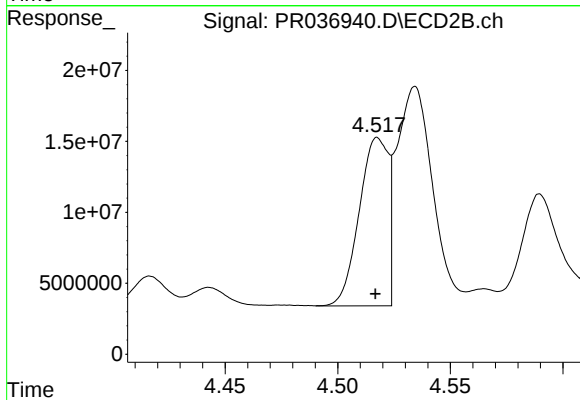
#3 AR-1016-1

R.T.: 5.557 min
Delta R.T.: 0.003 min
Response: 27796100
Conc: 428.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

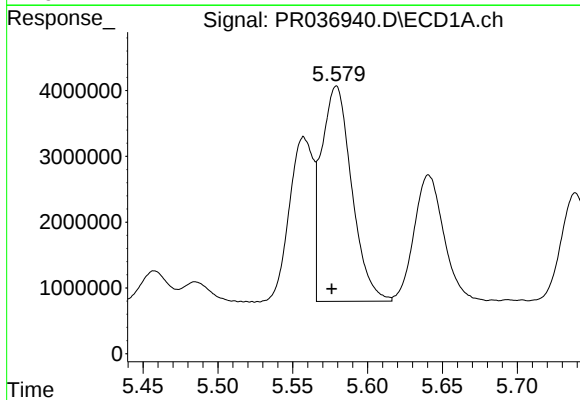
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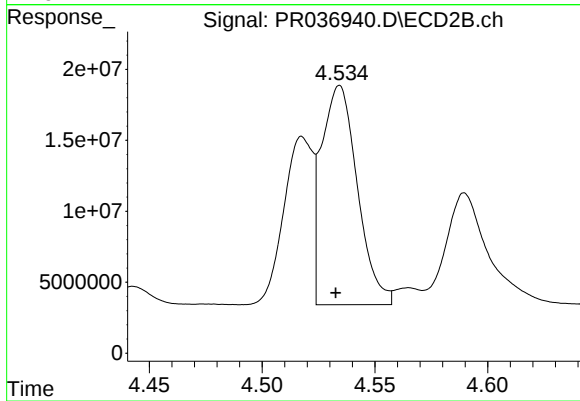
#3 AR-1016-1

R.T.: 4.518 min
Delta R.T.: 0.001 min
Response: 105690668
Conc: 437.66 ng/ml



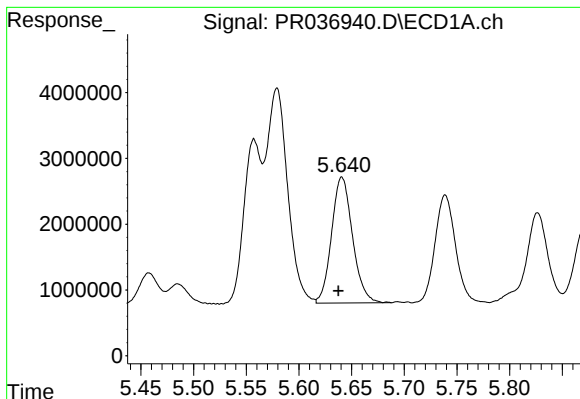
#4 AR-1016-2

R.T.: 5.579 min
Delta R.T.: 0.003 min
Response: 46219949
Conc: 439.60 ng/ml



#4 AR-1016-2

R.T.: 4.534 min
Delta R.T.: 0.002 min
Response: 171415951
Conc: 439.07 ng/ml



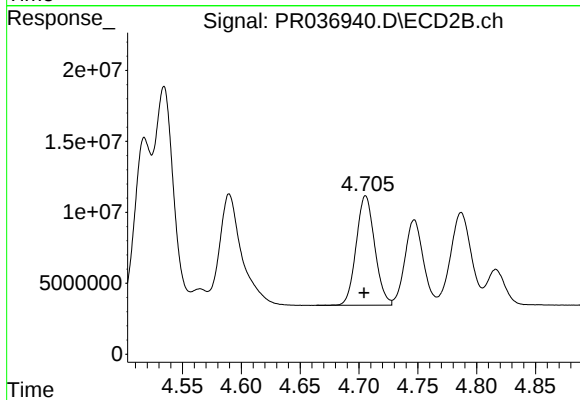
#5 AR-1016-3

R.T.: 5.641 min
Delta R.T.: 0.003 min
Response: 26537925
Conc: 420.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

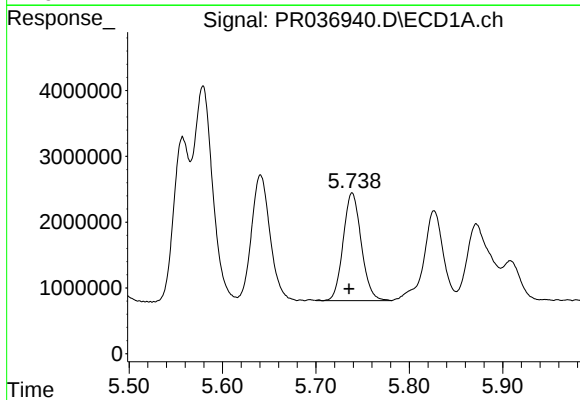
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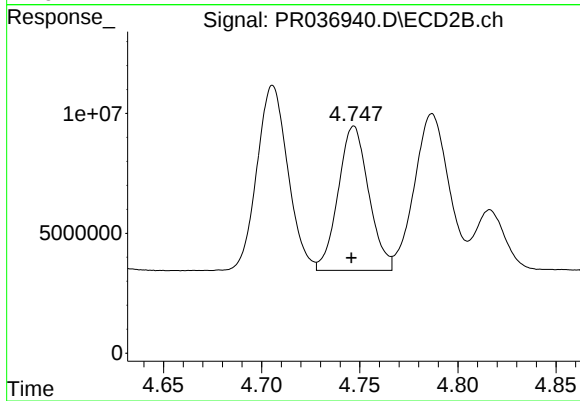
#5 AR-1016-3

R.T.: 4.706 min
Delta R.T.: 0.001 min
Response: 84633348
Conc: 433.89 ng/ml



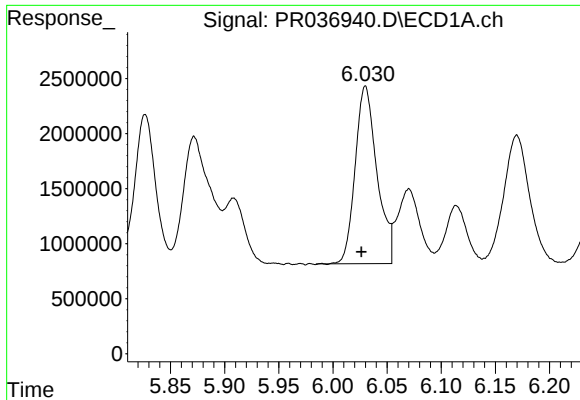
#6 AR-1016-4

R.T.: 5.739 min
Delta R.T.: 0.003 min
Response: 22079646
Conc: 419.20 ng/ml



#6 AR-1016-4

R.T.: 4.747 min
Delta R.T.: 0.001 min
Response: 65141806
Conc: 428.98 ng/ml



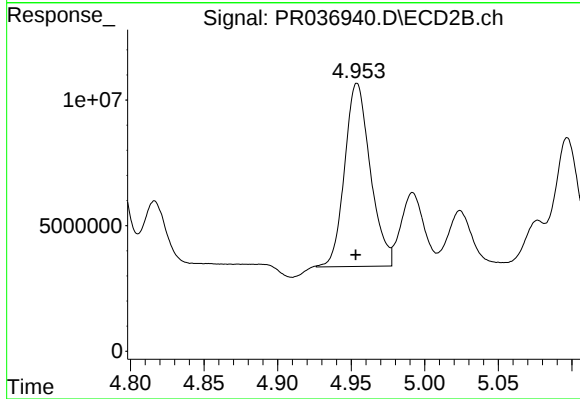
#7 AR-1016-5

R.T.: 6.030 min
Delta R.T.: 0.004 min
Response: 22543979
Conc: 414.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

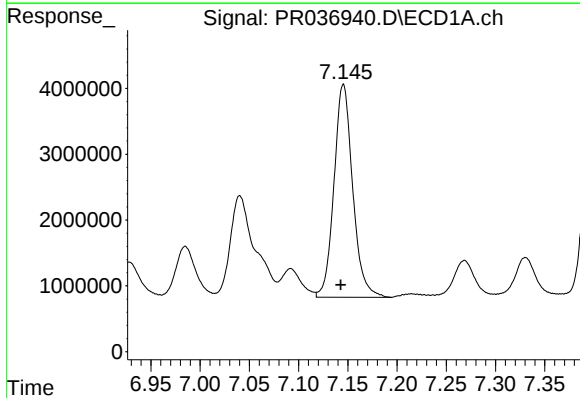
Manual Integrations
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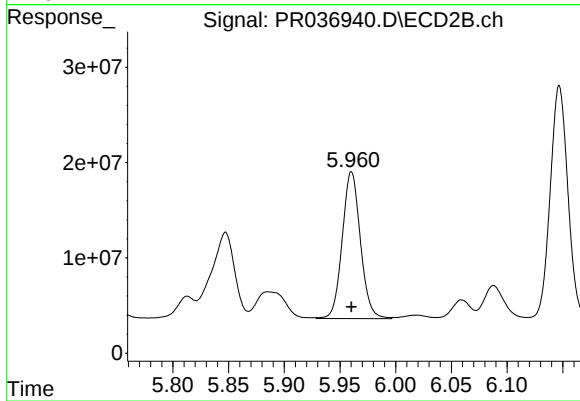
#7 AR-1016-5

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 88741428
Conc: 427.00 ng/ml m



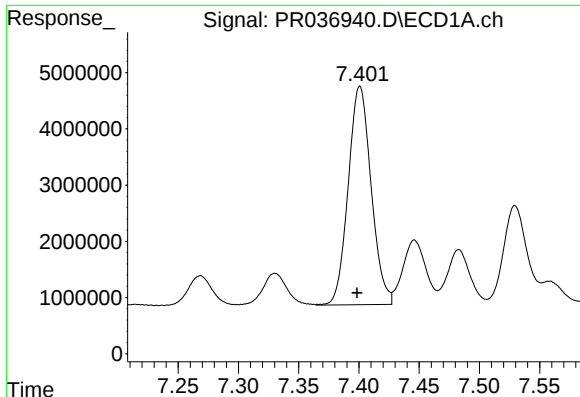
#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: 0.003 min
Response: 42786509
Conc: 419.81 ng/ml



#31 AR-1260-1

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 175230178
Conc: 400.64 ng/ml m



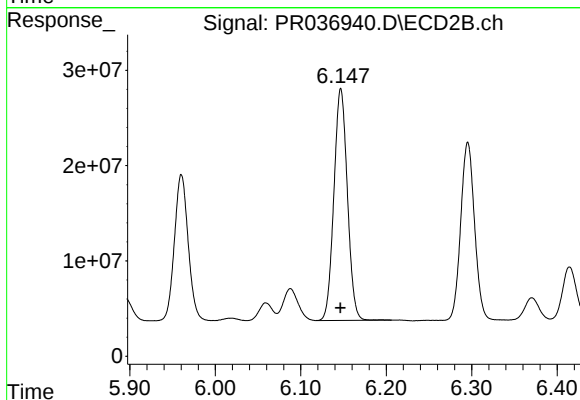
#32 AR-1260-2

R.T.: 7.401 min
Delta R.T.: 0.002 min
Response: 51549870
Conc: 420.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

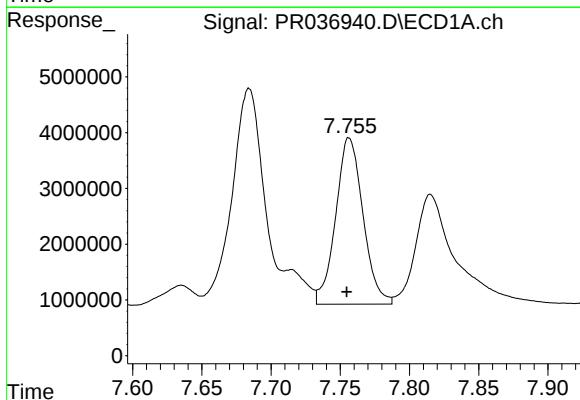
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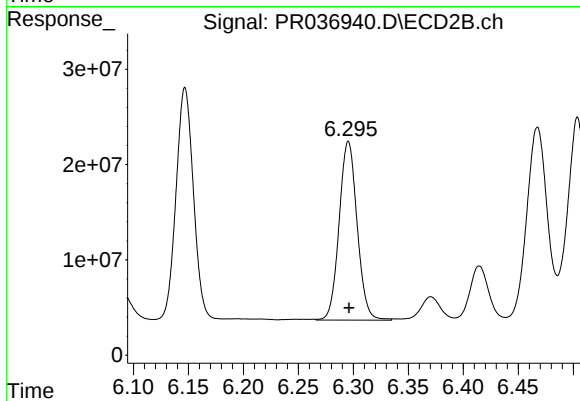
#32 AR-1260-2

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 266778558
Conc: 407.87 ng/ml



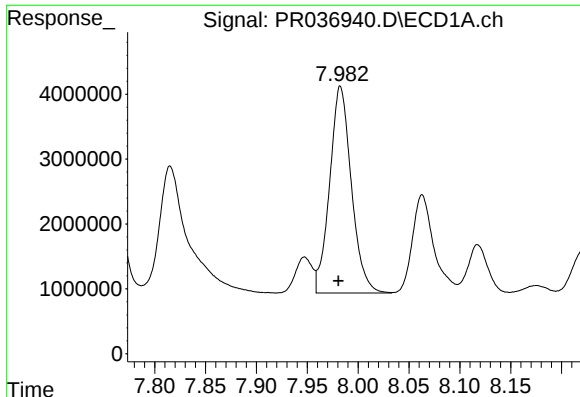
#33 AR-1260-3

R.T.: 7.756 min
Delta R.T.: 0.002 min
Response: 41024190
Conc: 427.37 ng/ml



#33 AR-1260-3

R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 214104964
Conc: 404.82 ng/ml m



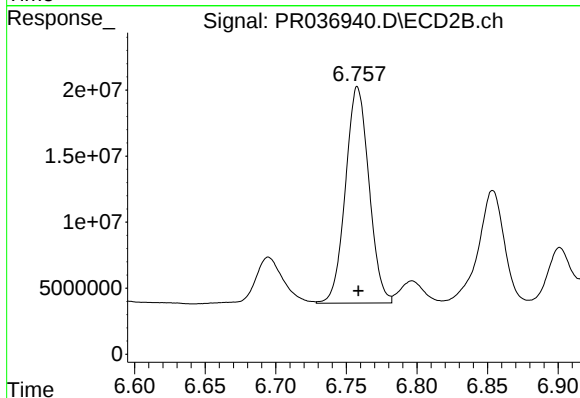
#34 AR-1260-4

R.T.: 7.982 min
Delta R.T.: 0.002 min
Response: 47411064
Conc: 427.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

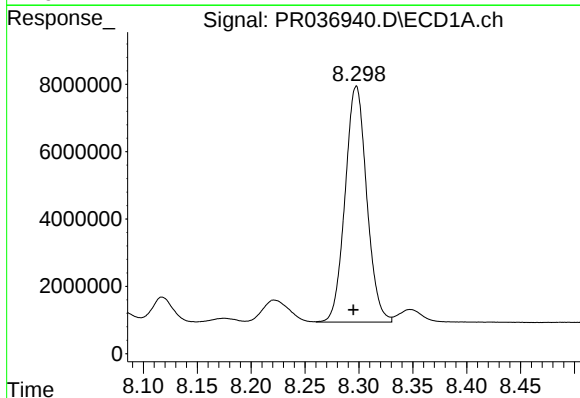
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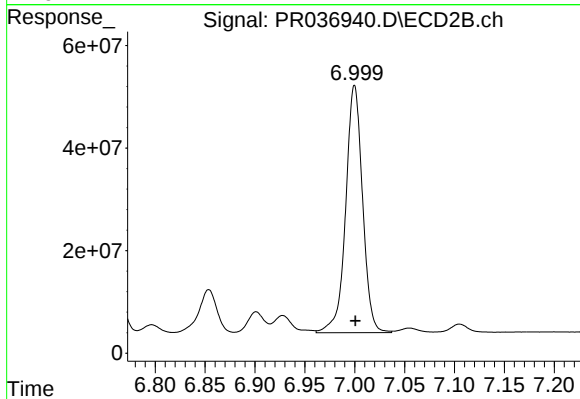
#34 AR-1260-4

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 189933880
Conc: 407.28 ng/ml



#35 AR-1260-5

R.T.: 8.298 min
Delta R.T.: 0.003 min
Response: 97793183
Conc: 448.87 ng/ml



#35 AR-1260-5

R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 568113525
Conc: 426.67 ng/ml