

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032619\
 Data File : PR036714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 20:38
 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 27 05:17:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 03:18:52 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	3.474	113.1E6	307.2E6	67.127	58.900
2)	SA Decachlor...	10.044	8.333	81667928	254.2E6	53.575	48.920
Target Compounds							
3)	L1 AR-1016-1	5.558	4.523	39883820	116.0E6	628.775	590.098
4)	L1 AR-1016-2	5.580	4.540	63685396	176.5E6	625.400	552.025
5)	L1 AR-1016-3	5.641	4.711	36885691	90018473	606.770	592.251
6)	L1 AR-1016-4	5.740	4.752	30606389	68667980	620.554	564.785
7)	L1 AR-1016-5	6.031	4.959	30568437	94018149	623.338	581.221m
31)	L7 AR-1260-1	7.146	5.967	52685960	178.9E6	596.531m	551.495
32)	L7 AR-1260-2	7.402	6.153	61360152	267.9E6	577.646	559.587
33)	L7 AR-1260-3	7.758	6.303	46216010	216.3E6	563.708	563.278
34)	L7 AR-1260-4	7.984	6.766	52268338	186.7E6	553.775	561.719
35)	L7 AR-1260-5	8.298	7.007	101.6E6	512.6E6	552.677	542.317

(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

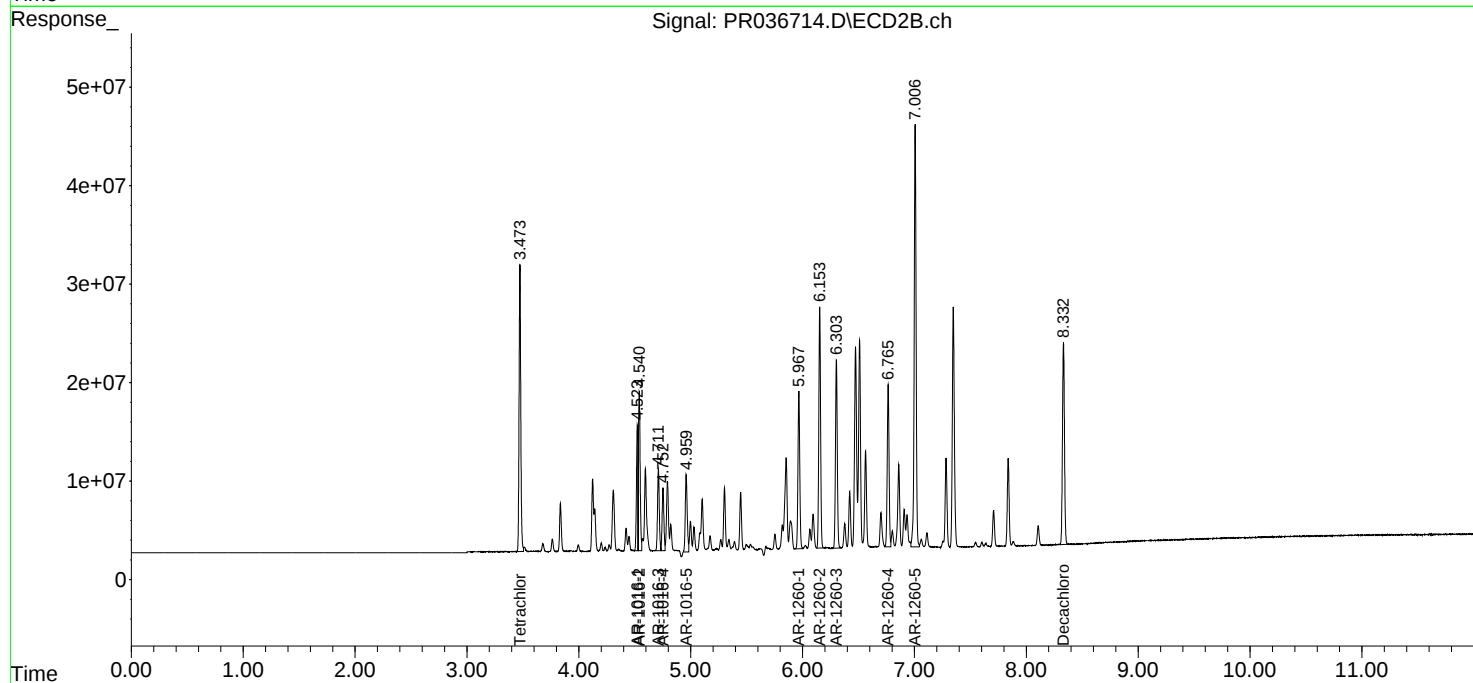
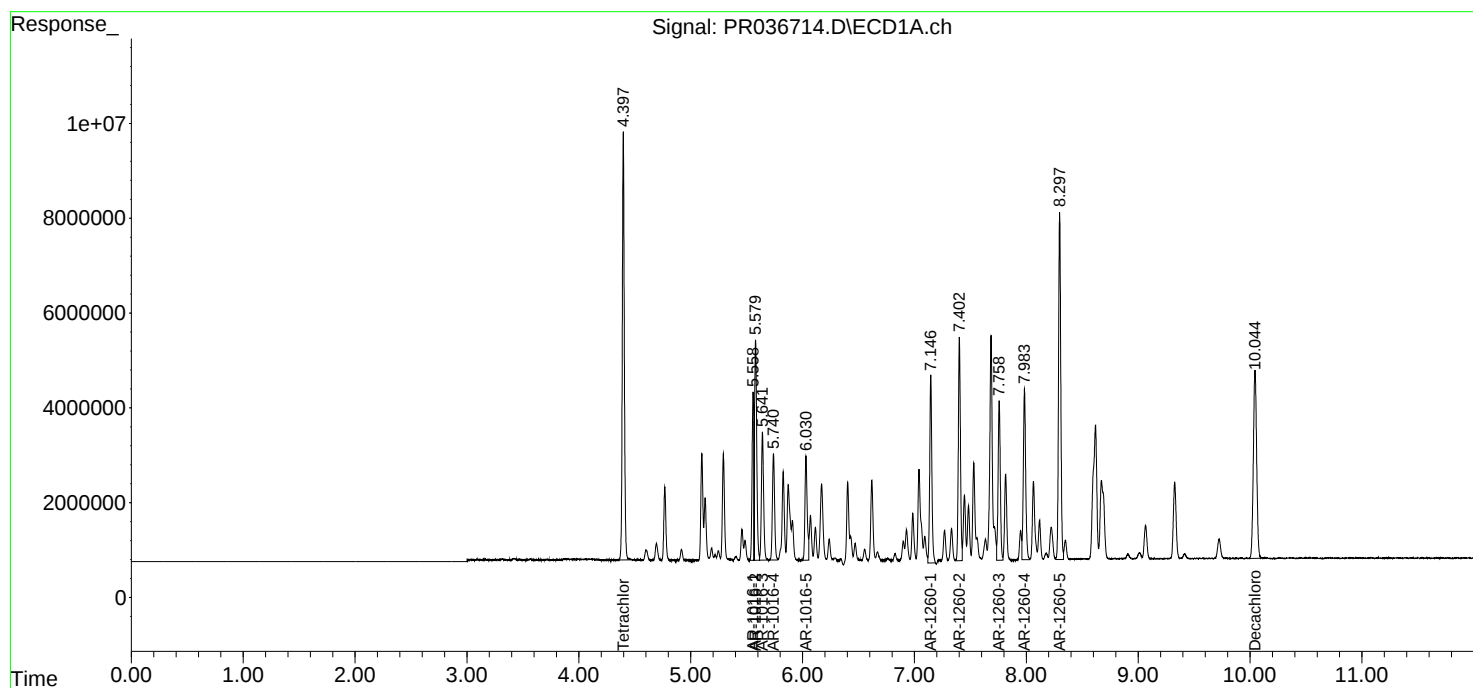
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

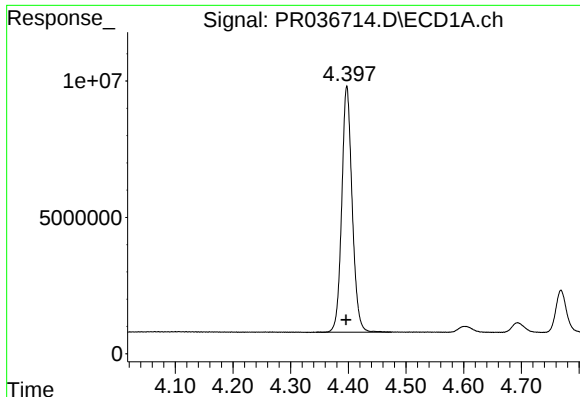
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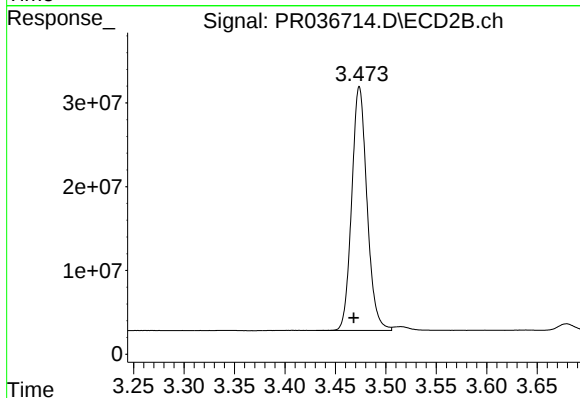
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.001 min
Response: 113068484
Conc: 67.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

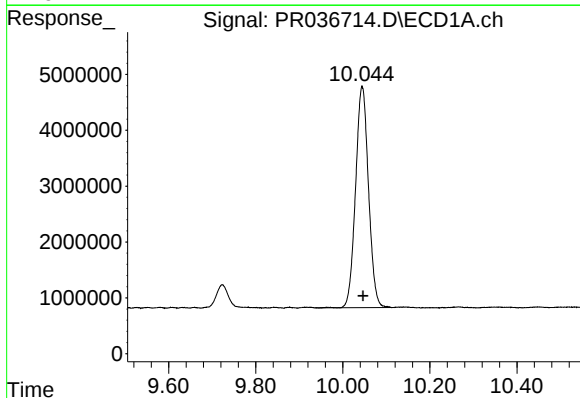
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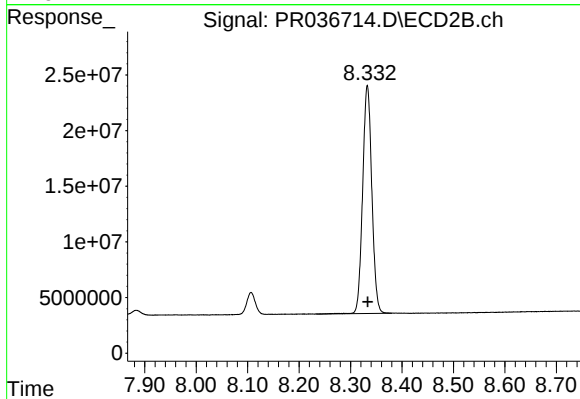
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: 0.006 min
Response: 307192115
Conc: 58.90 ng/ml



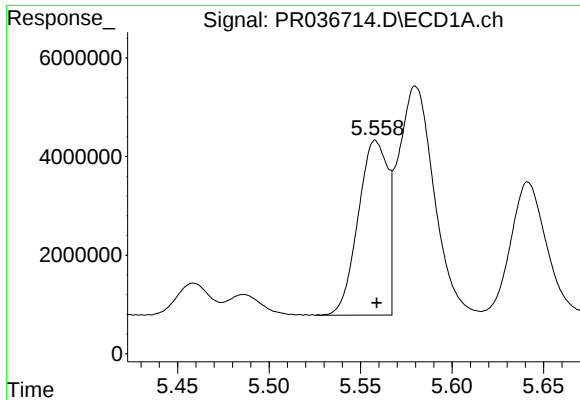
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.002 min
Response: 81667928
Conc: 53.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.333 min
Delta R.T.: 0.000 min
Response: 254189934
Conc: 48.92 ng/ml



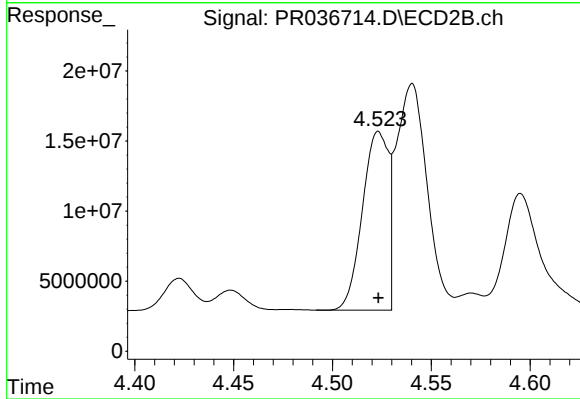
#3 AR-1016-1

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 39883820
Conc: 628.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

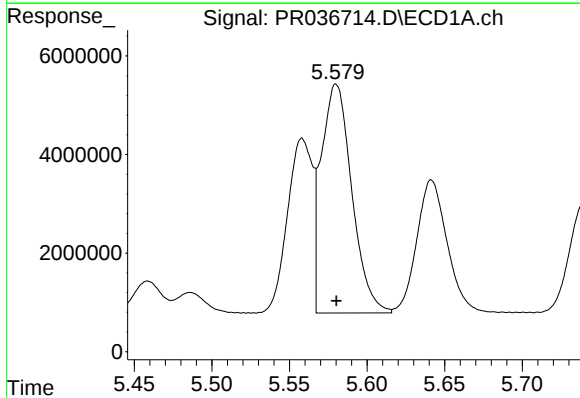
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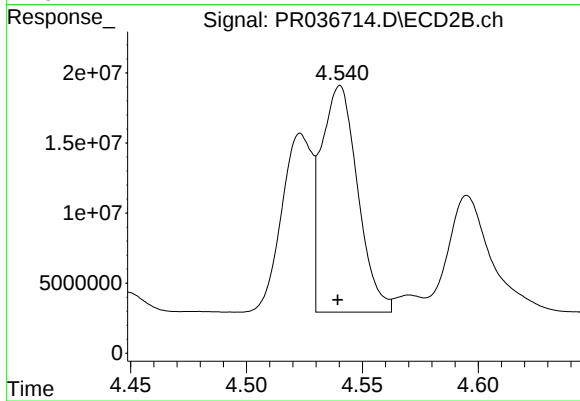
#3 AR-1016-1

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 116011914
Conc: 590.10 ng/ml



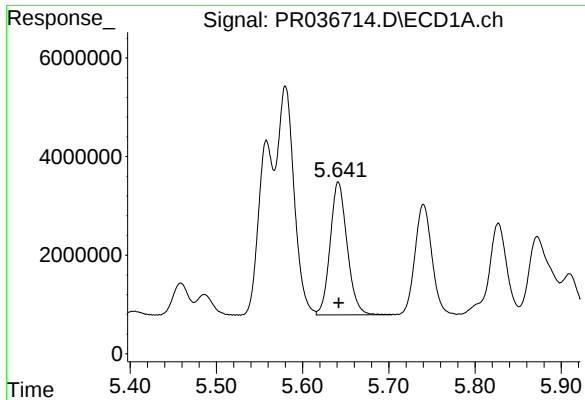
#4 AR-1016-2

R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 63685396
Conc: 625.40 ng/ml



#4 AR-1016-2

R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 176537795
Conc: 552.03 ng/ml



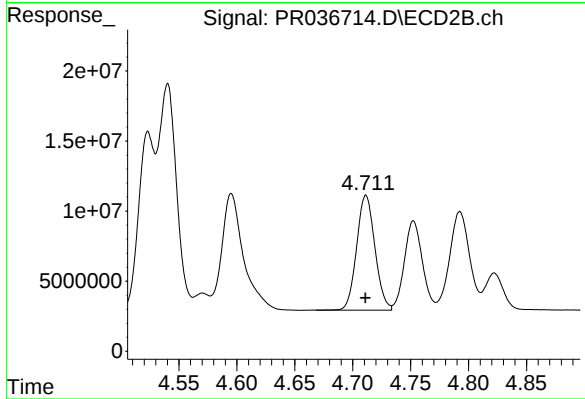
#5 AR-1016-3

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 36885691
Conc: 606.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

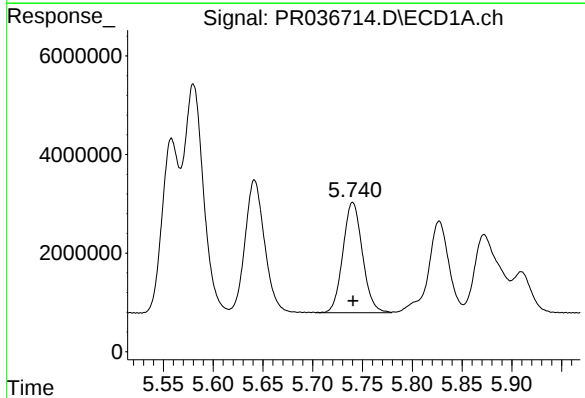
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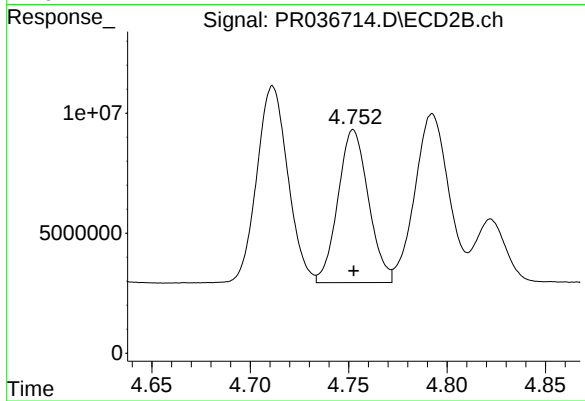
#5 AR-1016-3

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 90018473
Conc: 592.25 ng/ml



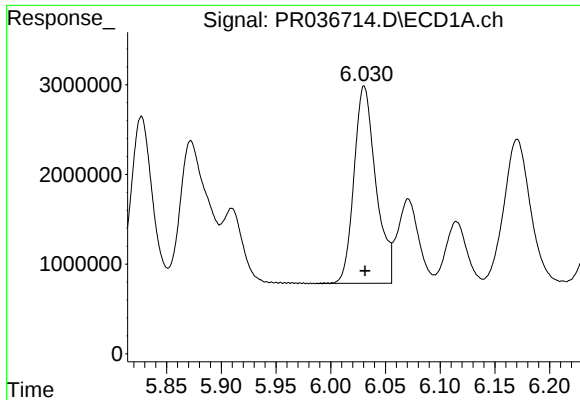
#6 AR-1016-4

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 30606389
Conc: 620.55 ng/ml



#6 AR-1016-4

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 68667980
Conc: 564.78 ng/ml



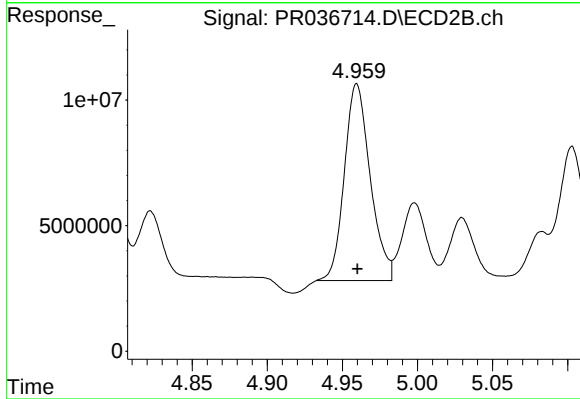
#7 AR-1016-5

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 30568437
Conc: 623.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

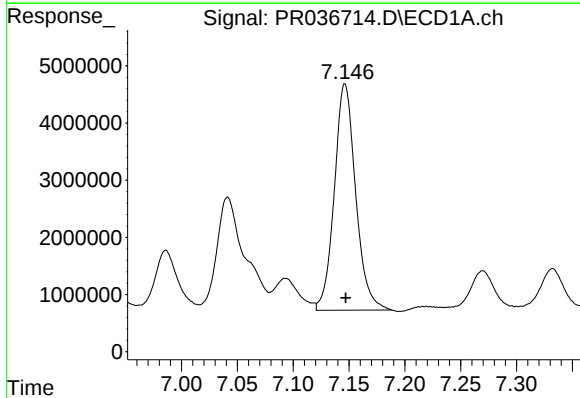
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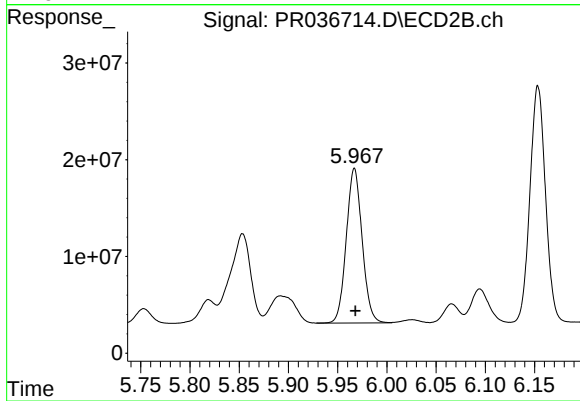
#7 AR-1016-5

R.T.: 4.959 min
Delta R.T.: 0.000 min
Response: 94018149
Conc: 581.22 ng/ml m



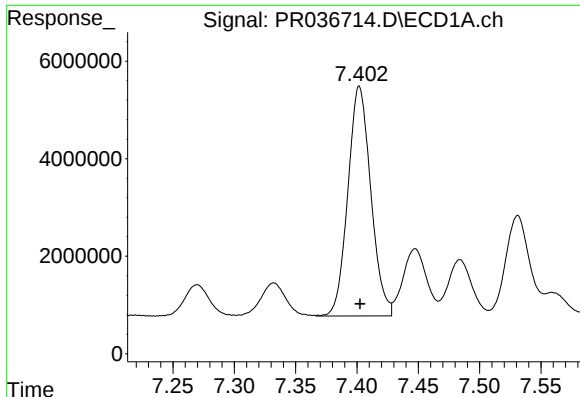
#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 52685960
Conc: 596.53 ng/ml m



#31 AR-1260-1

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 178948499
Conc: 551.49 ng/ml



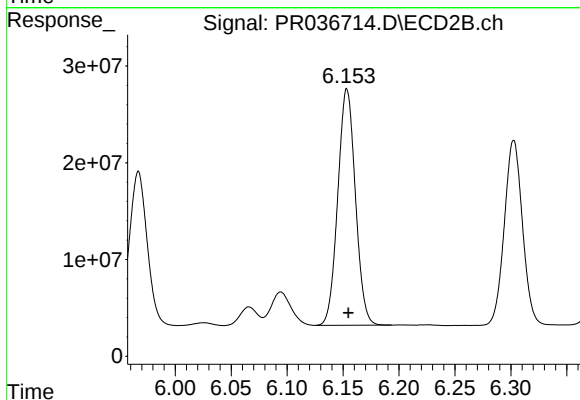
#32 AR-1260-2

R.T.: 7.402 min
Delta R.T.: 0.000 min
Response: 61360152
Conc: 577.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

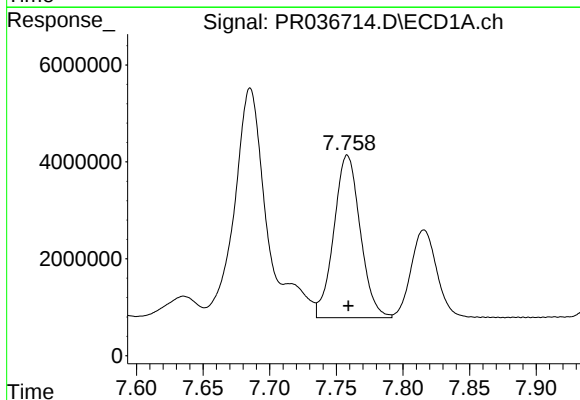
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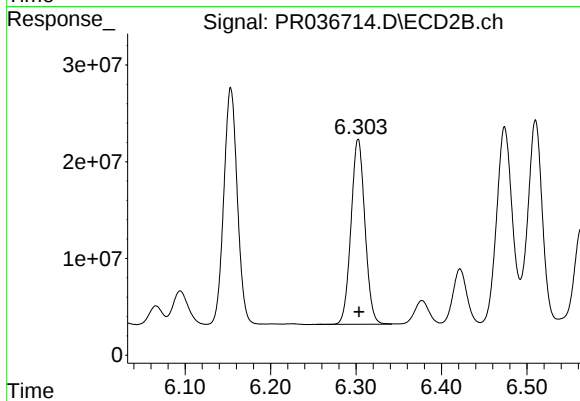
#32 AR-1260-2

R.T.: 6.153 min
Delta R.T.: -0.001 min
Response: 267888683
Conc: 559.59 ng/ml



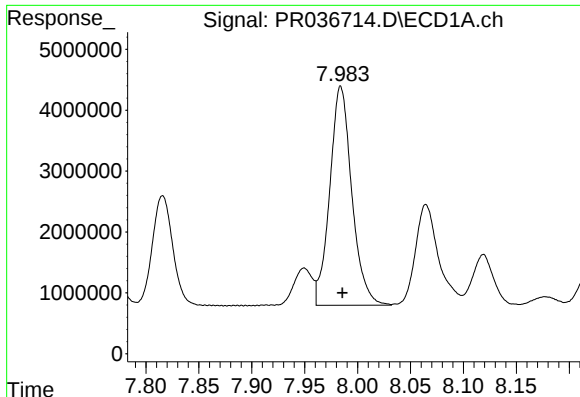
#33 AR-1260-3

R.T.: 7.758 min
Delta R.T.: 0.000 min
Response: 46216010
Conc: 563.71 ng/ml



#33 AR-1260-3

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 216296404
Conc: 563.28 ng/ml



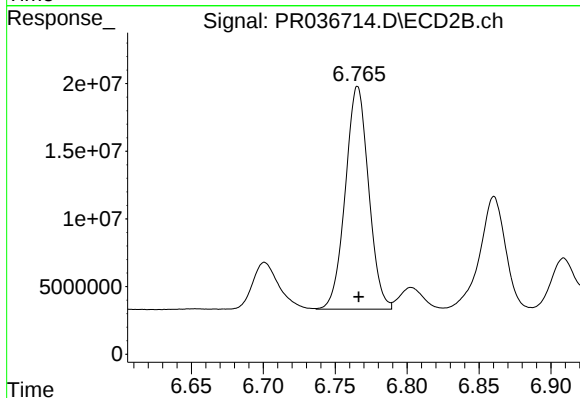
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: -0.002 min
Response: 52268338
Conc: 553.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

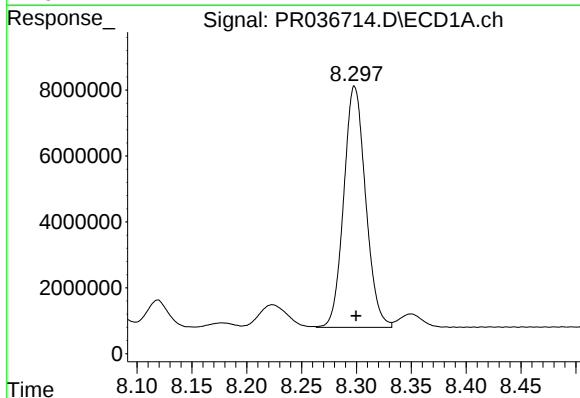
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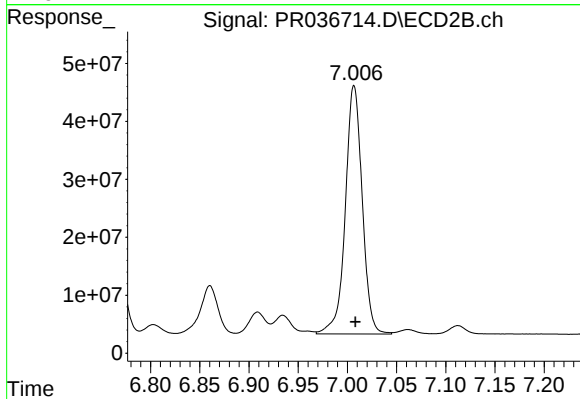
#34 AR-1260-4

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 186694899
Conc: 561.72 ng/ml



#35 AR-1260-5

R.T.: 8.298 min
Delta R.T.: -0.001 min
Response: 101641576
Conc: 552.68 ng/ml



#35 AR-1260-5

R.T.: 7.007 min
Delta R.T.: -0.001 min
Response: 512603074
Conc: 542.32 ng/ml