

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032619\
 Data File : PR036693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 10:31
 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 27 04:30:36 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...	4.398	3.474	95875837	272.5E6	56.920	52.245
2)	SA Decachlor...	10.045	8.333	74998761	247.5E6	49.200	47.632
Target Compounds							
3)	L1 AR-1016-1	5.558	4.523	34904544	103.5E6	550.276	526.623
4)	L1 AR-1016-2	5.580	4.540	55349577	158.2E6	543.541	494.717
5)	L1 AR-1016-3	5.642	4.711	32150830	80183615	528.882	527.545
6)	L1 AR-1016-4	5.741	4.752	27162897	60911432	550.736	500.988
7)	L1 AR-1016-5	6.031	4.959	26289572	82907953	536.085	512.538m
31)	L7 AR-1260-1	7.147	5.967	47538100	160.1E6	538.245	493.308
32)	L7 AR-1260-2	7.402	6.153	56112841	235.9E6	528.248	492.860
33)	L7 AR-1260-3	7.759	6.302	42048765	189.4E6	512.879	493.357
34)	L7 AR-1260-4	7.984	6.765	47618090	158.1E6	504.507	475.738
35)	L7 AR-1260-5	8.300	7.006	92804199	444.4E6	504.624	470.136

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

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Acq On : 26 Mar 2019 10:31
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

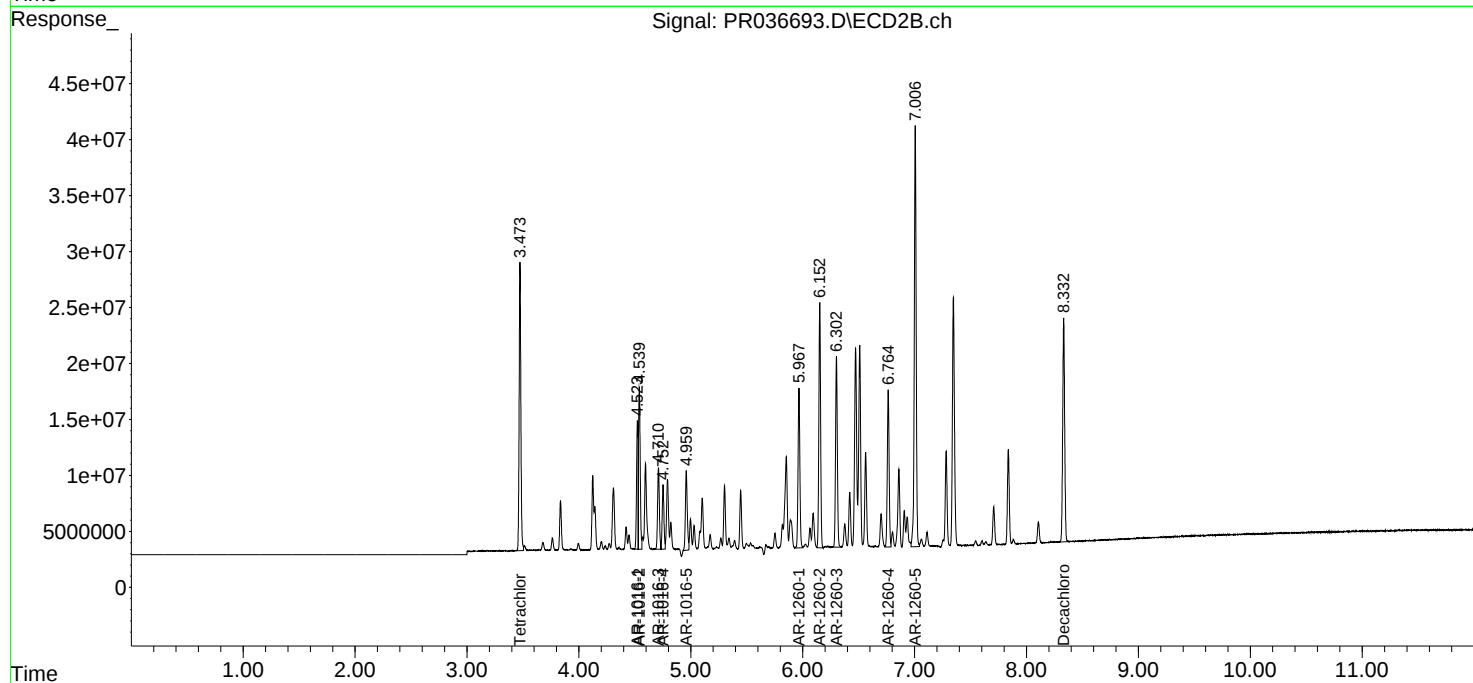
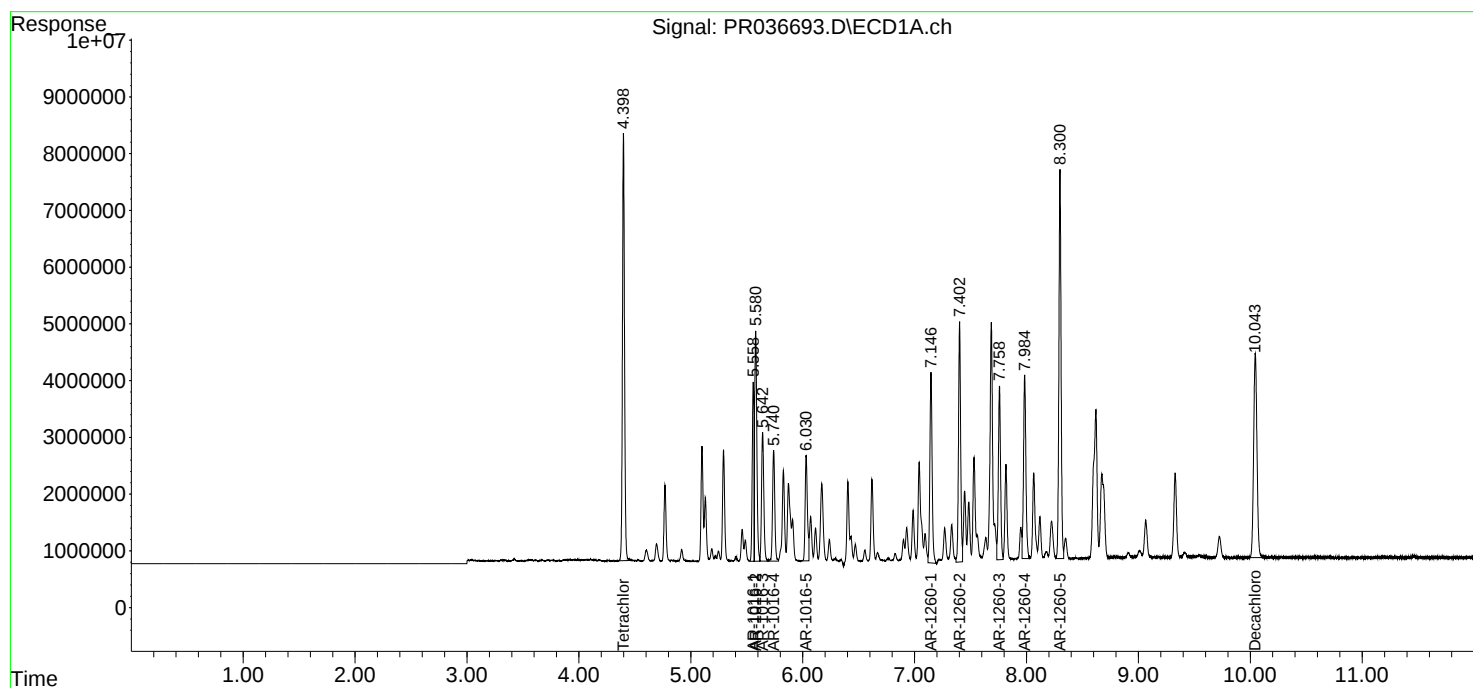
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

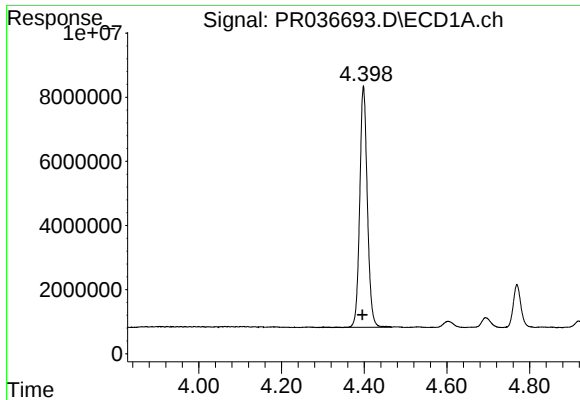
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Integration File signal 1: autoint1.e
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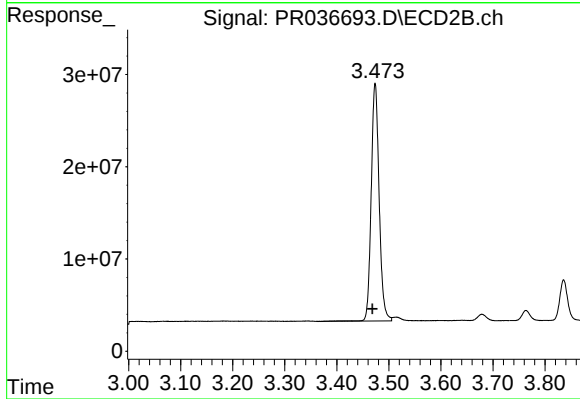
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.002 min
Response: 95875837
Conc: 56.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

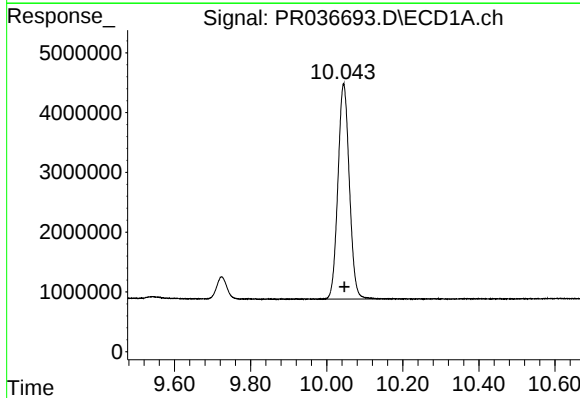
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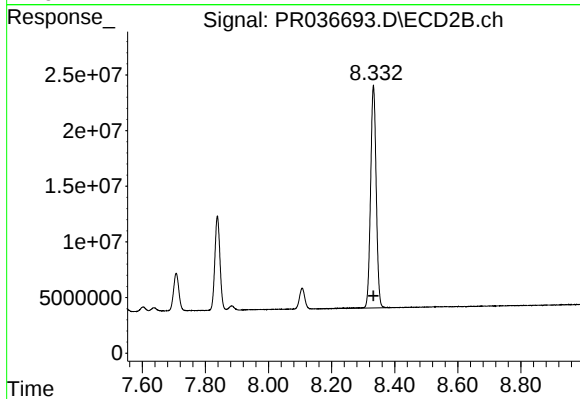
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: 0.006 min
Response: 272483268
Conc: 52.25 ng/ml



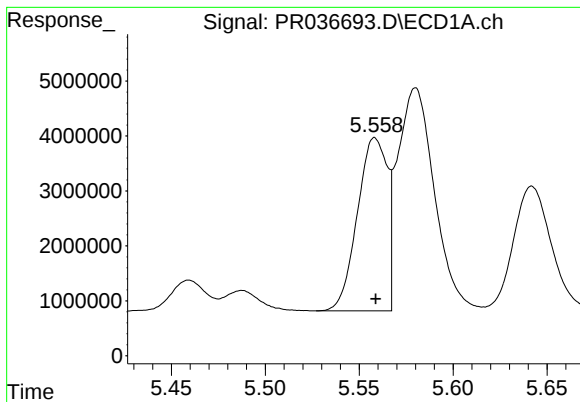
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: -0.002 min
Response: 74998761
Conc: 49.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.333 min
Delta R.T.: 0.000 min
Response: 247500253
Conc: 47.63 ng/ml



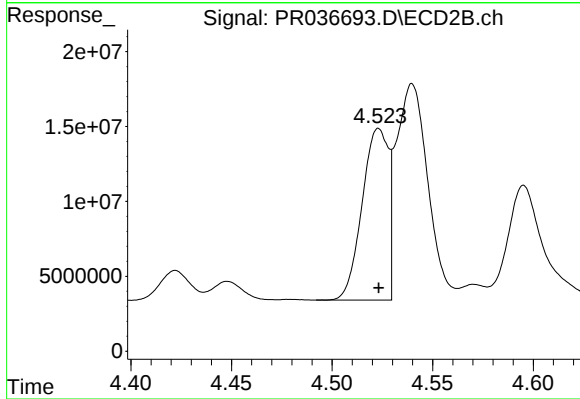
#3 AR-1016-1

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 34904544
Conc: 550.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

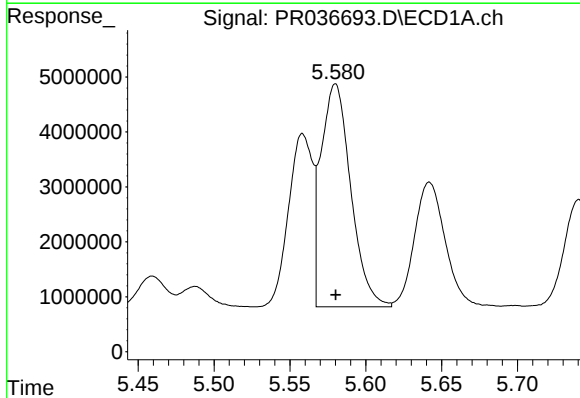
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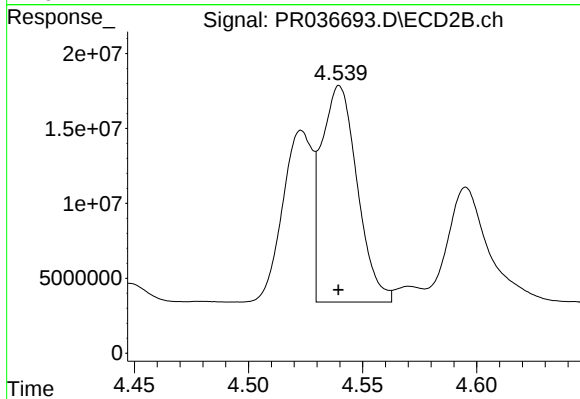
#3 AR-1016-1

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 103532910
Conc: 526.62 ng/ml



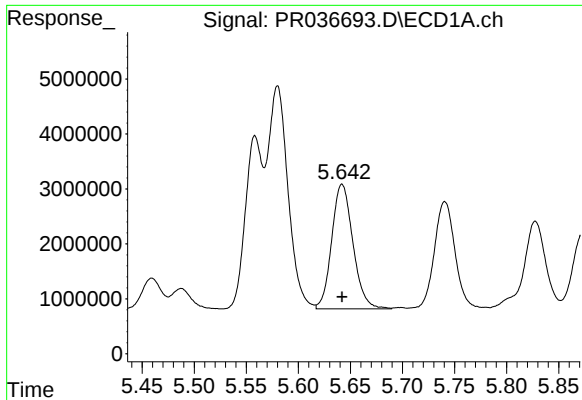
#4 AR-1016-2

R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 55349577
Conc: 543.54 ng/ml



#4 AR-1016-2

R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 158210580
Conc: 494.72 ng/ml



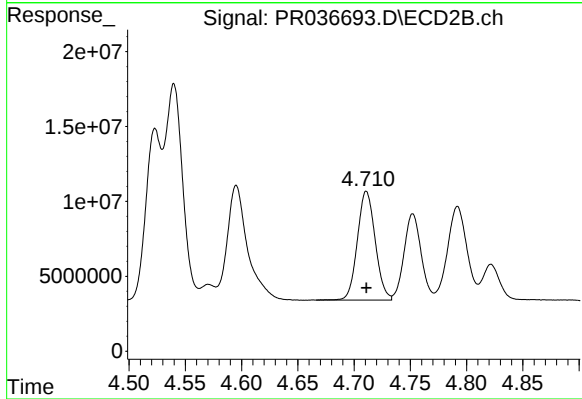
#5 AR-1016-3

R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 32150830
Conc: 528.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

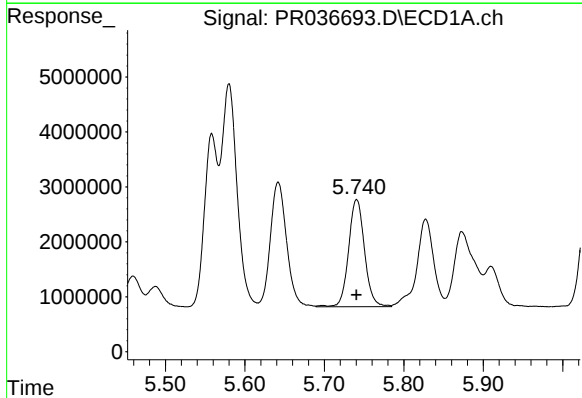
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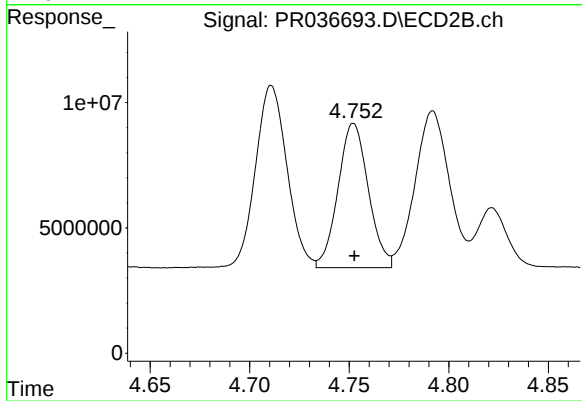
#5 AR-1016-3

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 80183615
Conc: 527.55 ng/ml



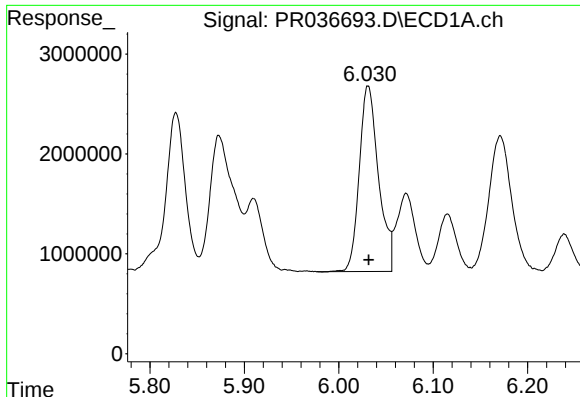
#6 AR-1016-4

R.T.: 5.741 min
Delta R.T.: 0.000 min
Response: 27162897
Conc: 550.74 ng/ml



#6 AR-1016-4

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 60911432
Conc: 500.99 ng/ml



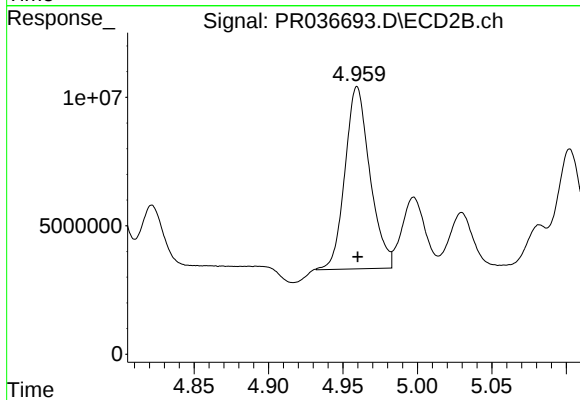
#7 AR-1016-5

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 26289572
Conc: 536.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

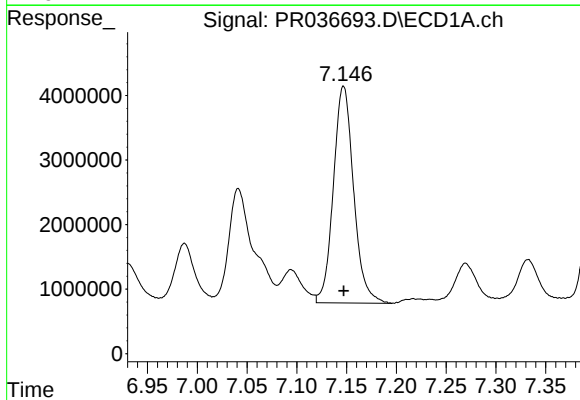
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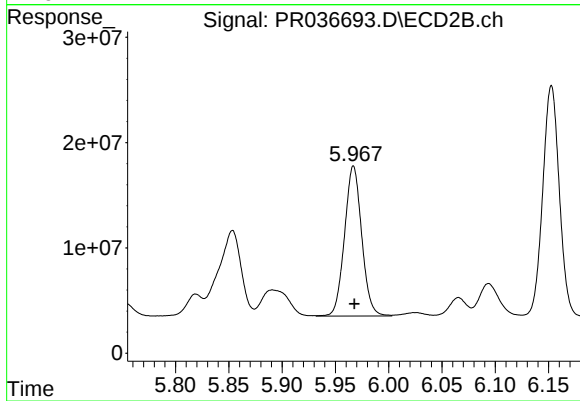
#7 AR-1016-5

R.T.: 4.959 min
Delta R.T.: 0.000 min
Response: 82907953
Conc: 512.54 ng/ml m



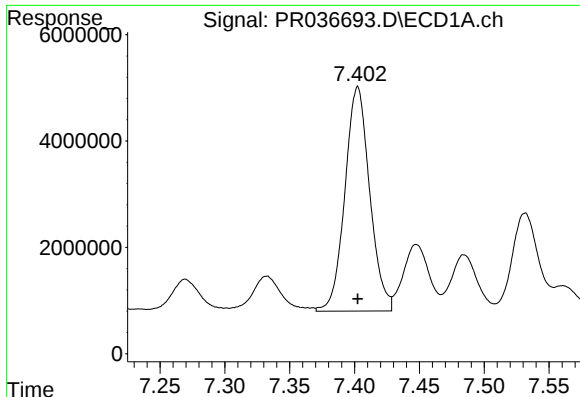
#31 AR-1260-1

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 47538100
Conc: 538.25 ng/ml



#31 AR-1260-1

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 160068095
Conc: 493.31 ng/ml



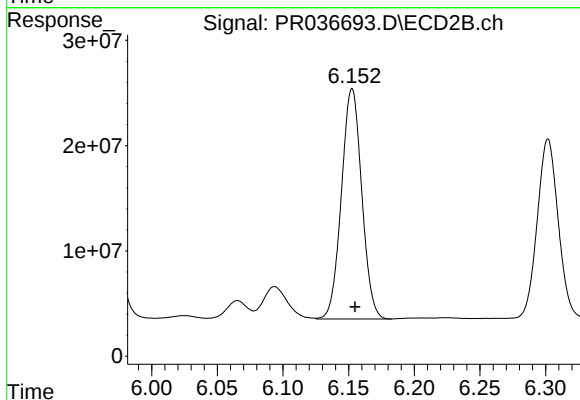
#32 AR-1260-2

R.T.: 7.402 min
Delta R.T.: 0.000 min
Response: 56112841
Conc: 528.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

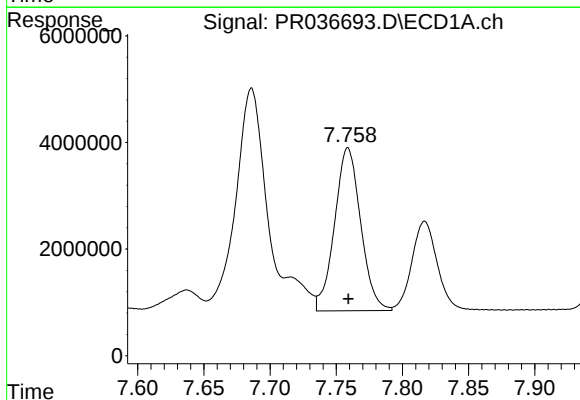
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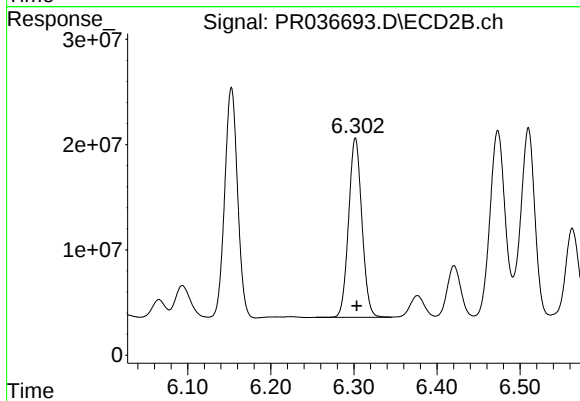
#32 AR-1260-2

R.T.: 6.153 min
Delta R.T.: -0.002 min
Response: 235944733
Conc: 492.86 ng/ml



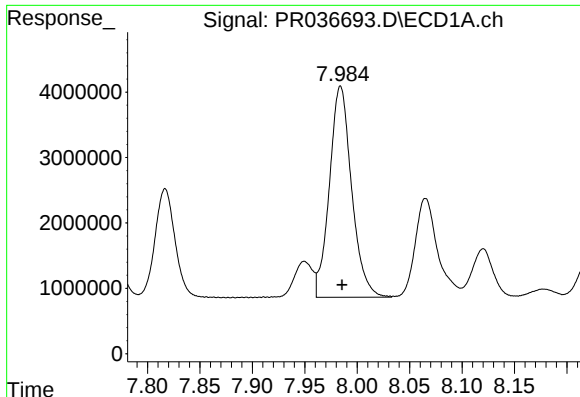
#33 AR-1260-3

R.T.: 7.759 min
Delta R.T.: 0.000 min
Response: 42048765
Conc: 512.88 ng/ml



#33 AR-1260-3

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 189446842
Conc: 493.36 ng/ml



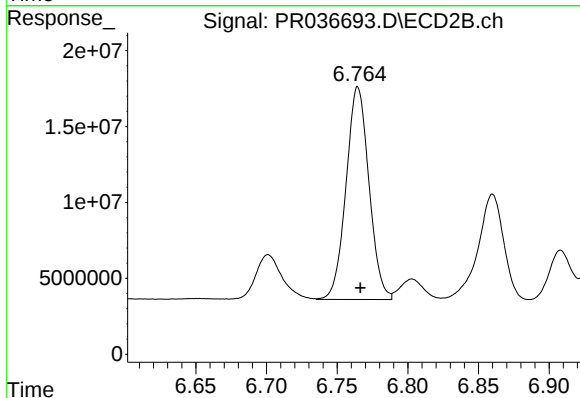
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: -0.002 min
Response: 47618090
Conc: 504.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

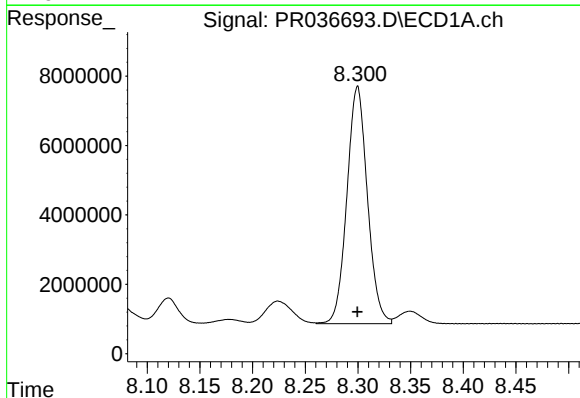
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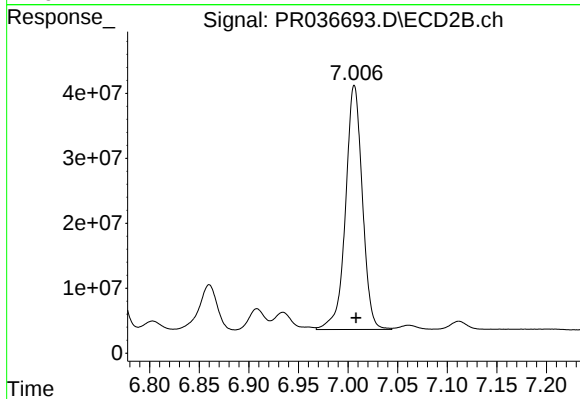
#34 AR-1260-4

R.T.: 6.765 min
Delta R.T.: -0.002 min
Response: 158118040
Conc: 475.74 ng/ml



#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 92804199
Conc: 504.62 ng/ml



#35 AR-1260-5

R.T.: 7.006 min
Delta R.T.: -0.002 min
Response: 444376985
Conc: 470.14 ng/ml