

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102919\
 Data File : PR042630.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2019 16:47
 Operator : SM\AJ
 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: Oct 30 08:28:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 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...	4.731	3.984	279.4E6	990.3E6	58.665	58.167
2) SA Decachlor...	10.654	9.091	178.3E6	488.2E6	50.998	48.097
Target Compounds						
3) L1 AR-1016-1	5.908	5.079	84203591	271.2E6	538.706	508.472
4) L1 AR-1016-2	5.931	5.099	120.6E6	369.7E6	541.783	502.964
5) L1 AR-1016-3	5.995	5.278	69791430	172.9E6	528.305	532.601
6) L1 AR-1016-4	6.095	5.317	57744679	129.1E6	533.551	494.274
7) L1 AR-1016-5	6.389	5.534	56539003	145.3E6	522.674	490.329
31) L7 AR-1260-1	7.515	6.572	95657651	300.0E6	459.871	518.739
32) L7 AR-1260-2	7.771	6.758	109.5E6	395.8E6	446.117	501.404
33) L7 AR-1260-3	8.132	6.915	77466274	326.6E6	415.177	480.189
34) L7 AR-1260-4	8.372	7.388	86373457	241.2E6	410.020	440.171
35) L7 AR-1260-5	8.710	7.627	170.5E6	644.8E6	405.750m	437.581

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

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Data File : PR042630.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2019 16:47
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

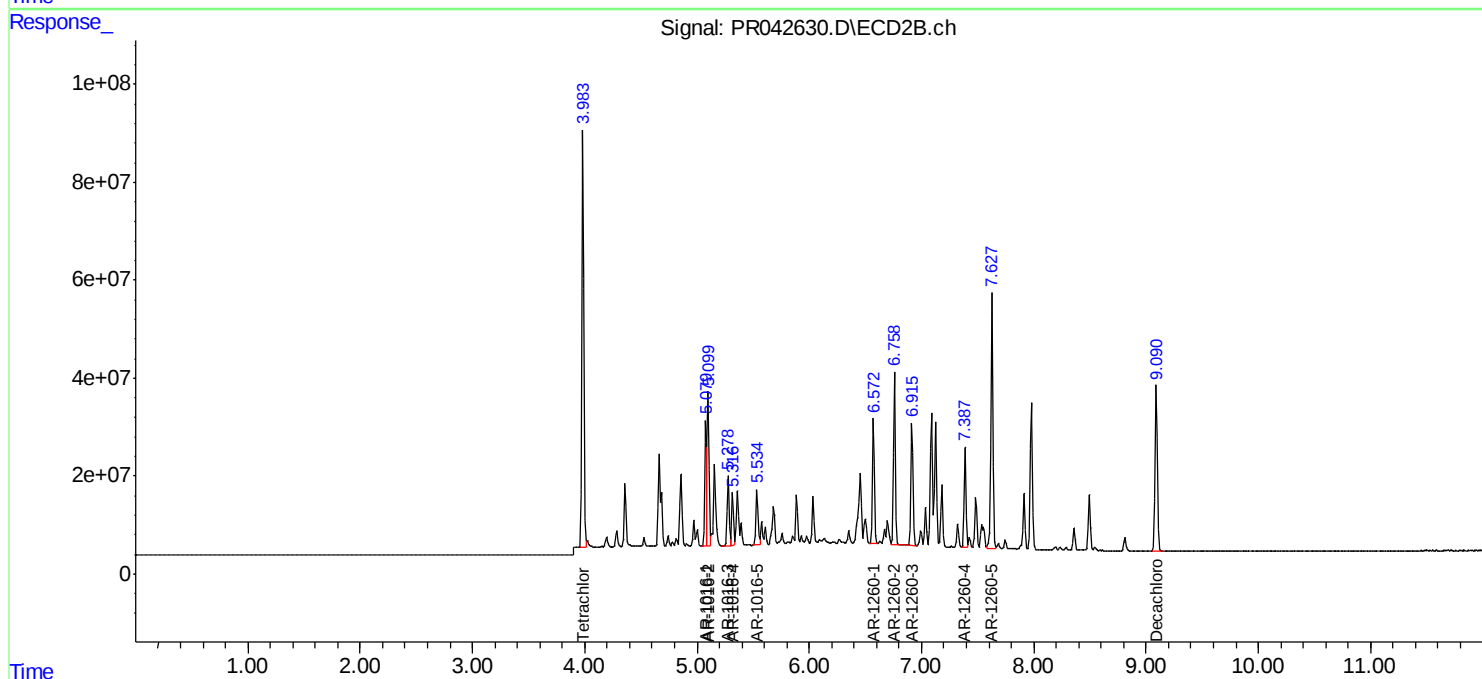
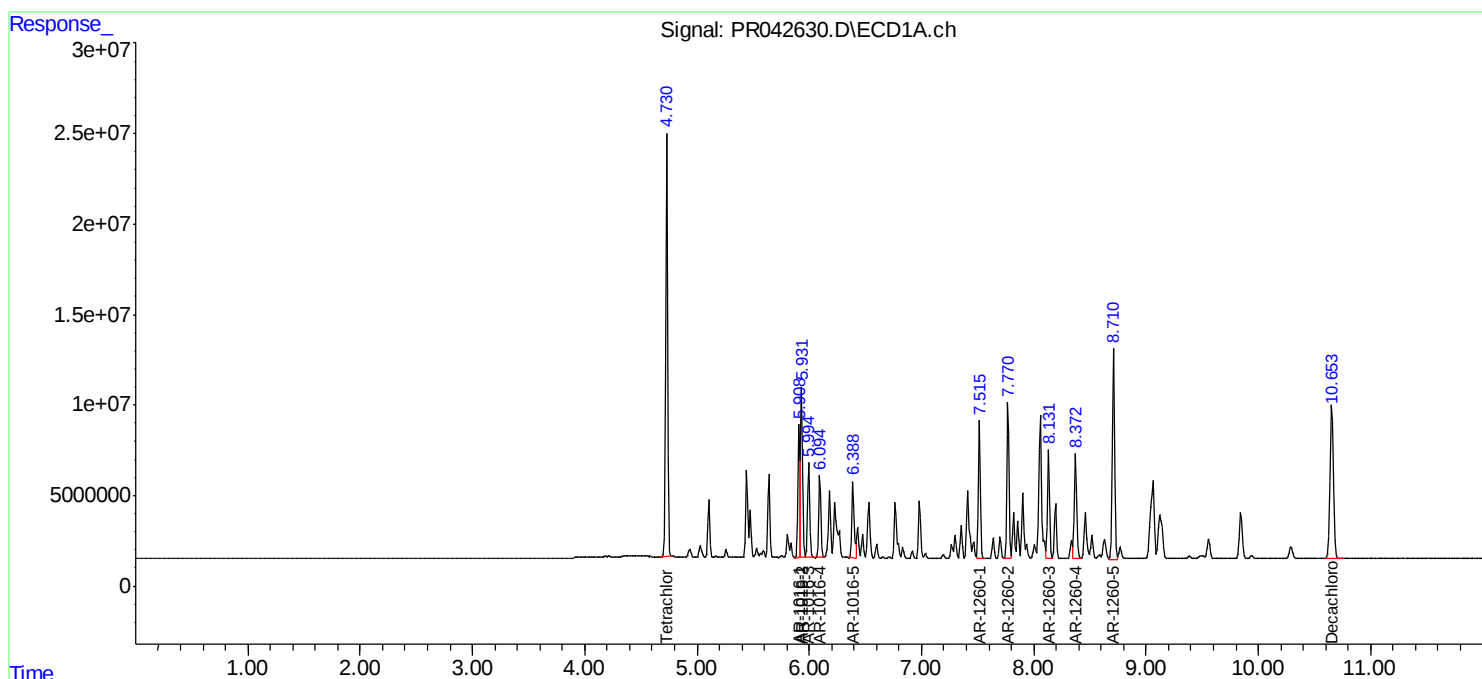
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

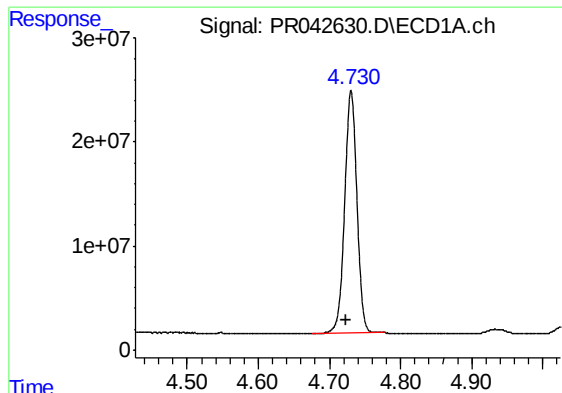
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 08:28:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 17 06:40:58 2019
Response via : Initial Calibration
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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





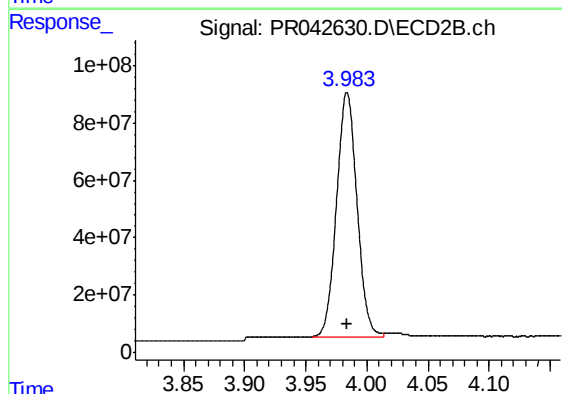
#1 Tetrachloro-m-xylene

R.T.: 4.731 min
Delta R.T.: 0.008 min
Response: 279384180
Conc: 58.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

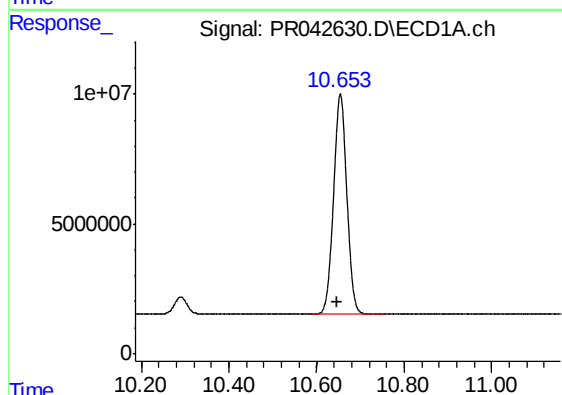
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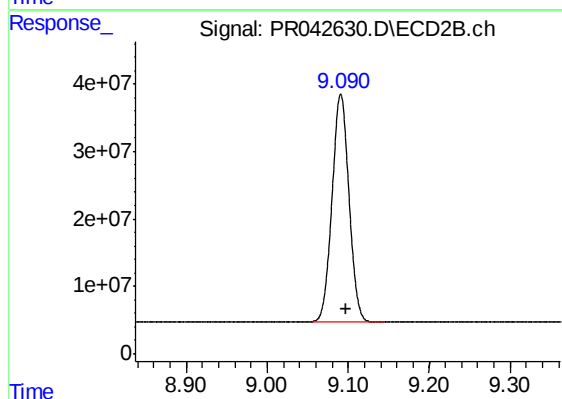
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 990338196
Conc: 58.17 ng/ml



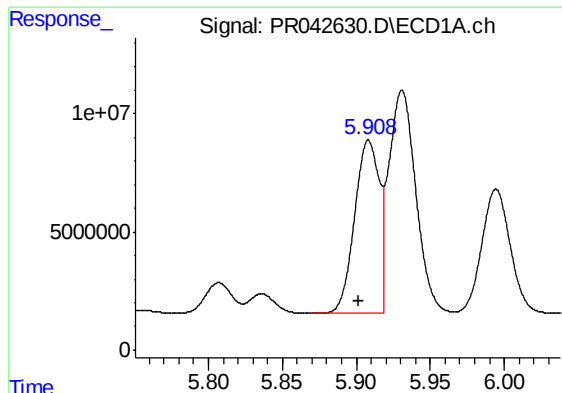
#2 Decachlorobiphenyl

R.T.: 10.654 min
Delta R.T.: 0.006 min
Response: 178308611
Conc: 51.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.007 min
Response: 488222339
Conc: 48.10 ng/ml



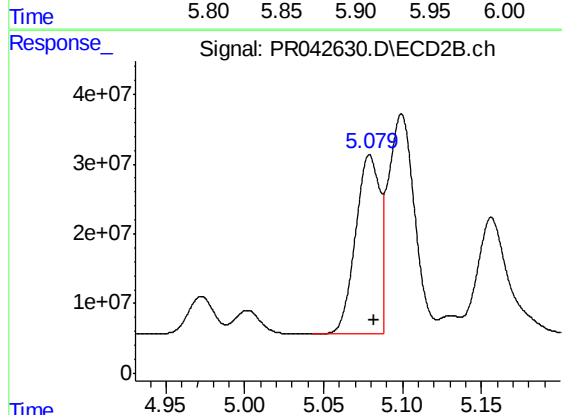
#3 AR-1016-1

R.T.: 5.908 min
Delta R.T.: 0.006 min
Response: 84203591
Conc: 538.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

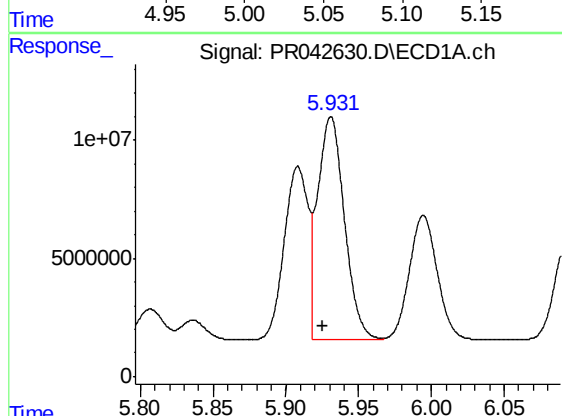
Manual Integrations
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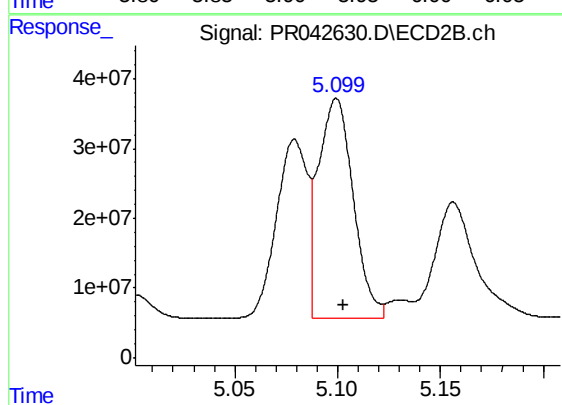
#3 AR-1016-1

R.T.: 5.079 min
Delta R.T.: -0.003 min
Response: 271175352
Conc: 508.47 ng/ml



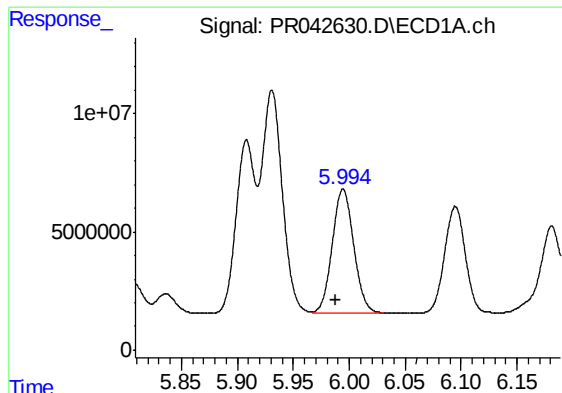
#4 AR-1016-2

R.T.: 5.931 min
Delta R.T.: 0.005 min
Response: 120591523
Conc: 541.78 ng/ml



#4 AR-1016-2

R.T.: 5.099 min
Delta R.T.: -0.003 min
Response: 369666187
Conc: 502.96 ng/ml



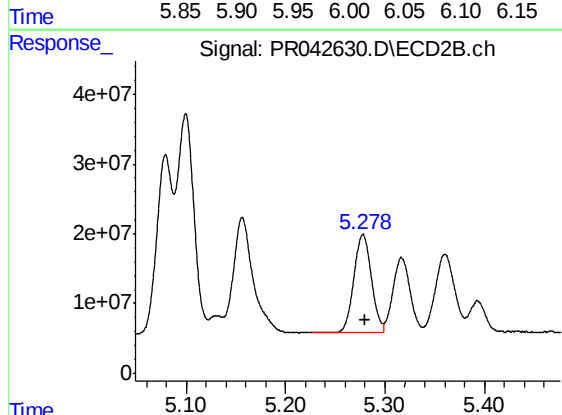
#5 AR-1016-3

R.T.: 5.995 min
Delta R.T.: 0.006 min
Response: 69791430
Conc: 528.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

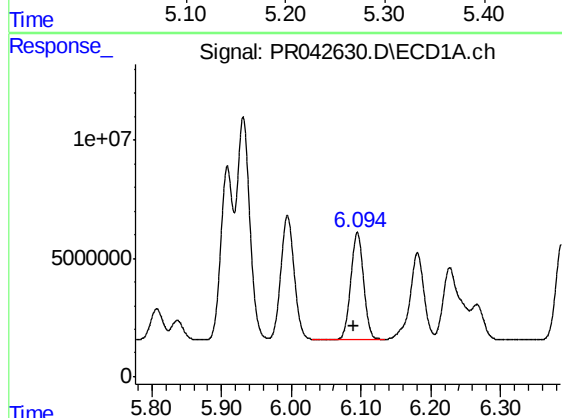
Manual Integrations
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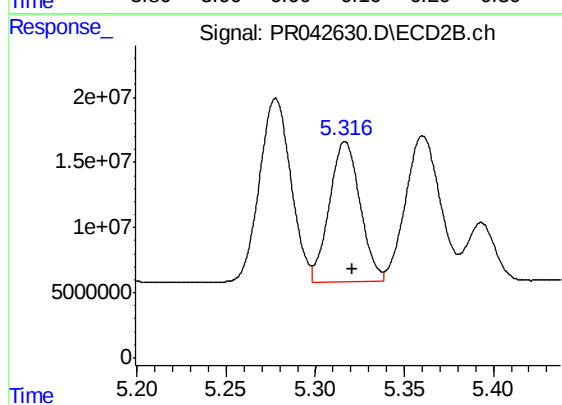
#5 AR-1016-3

R.T.: 5.278 min
Delta R.T.: -0.003 min
Response: 172881795
Conc: 532.60 ng/ml



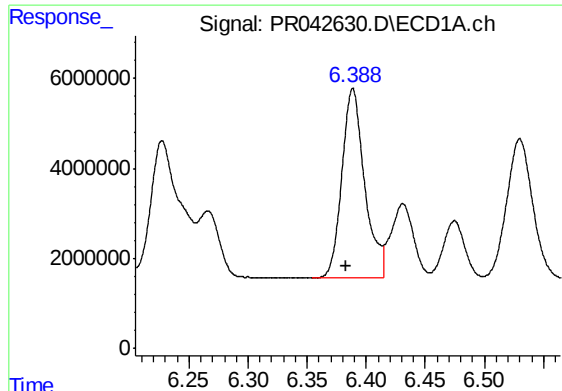
#6 AR-1016-4

R.T.: 6.095 min
Delta R.T.: 0.006 min
Response: 57744679
Conc: 533.55 ng/ml



#6 AR-1016-4

R.T.: 5.317 min
Delta R.T.: -0.004 min
Response: 129089319
Conc: 494.27 ng/ml



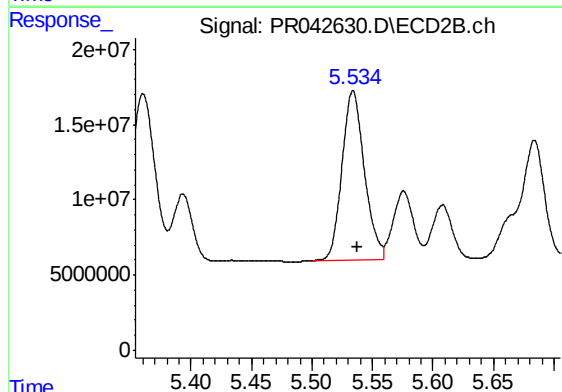
#7 AR-1016-5

R.T.: 6.389 min
Delta R.T.: 0.005 min
Response: 56539003
Conc: 522.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

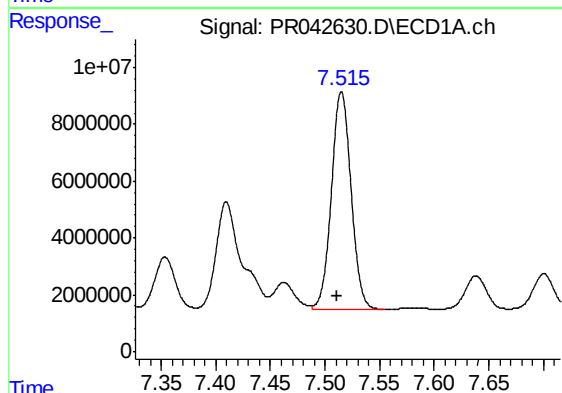
Manual Integrations
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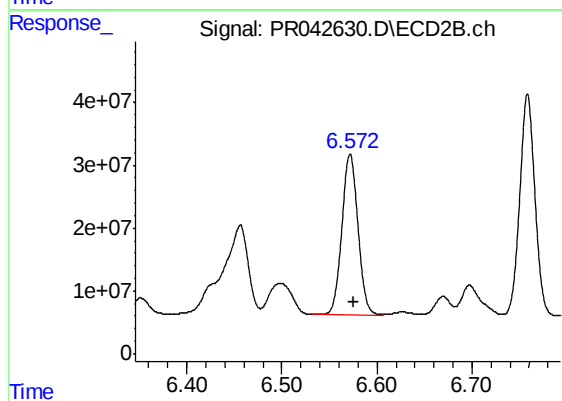
#7 AR-1016-5

R.T.: 5.534 min
Delta R.T.: -0.004 min
Response: 145326153
Conc: 490.33 ng/ml



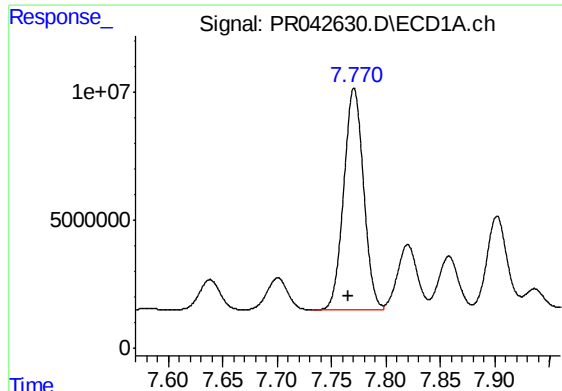
#31 AR-1260-1

R.T.: 7.515 min
Delta R.T.: 0.004 min
Response: 95657651
Conc: 459.87 ng/ml



#31 AR-1260-1

R.T.: 6.572 min
Delta R.T.: -0.004 min
Response: 300043104
Conc: 518.74 ng/ml



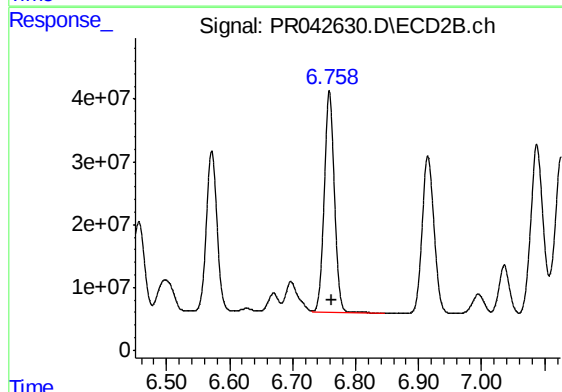
#32 AR-1260-2

R.T.: 7.771 min
Delta R.T.: 0.005 min
Response: 109542092
Conc: 446.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

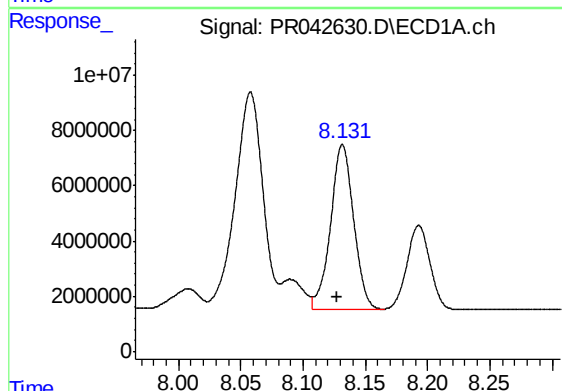
Manual Integrations
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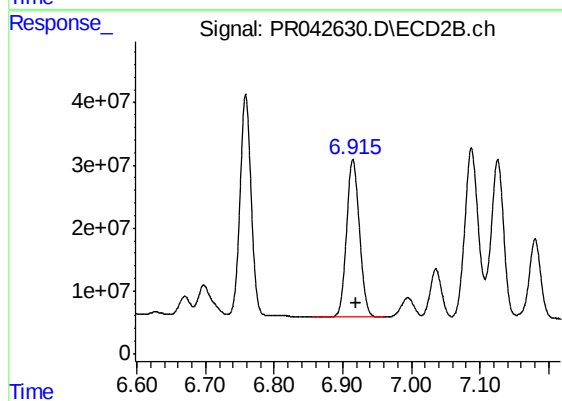
#32 AR-1260-2

R.T.: 6.758 min
Delta R.T.: -0.004 min
Response: 395808113
Conc: 501.40 ng/ml



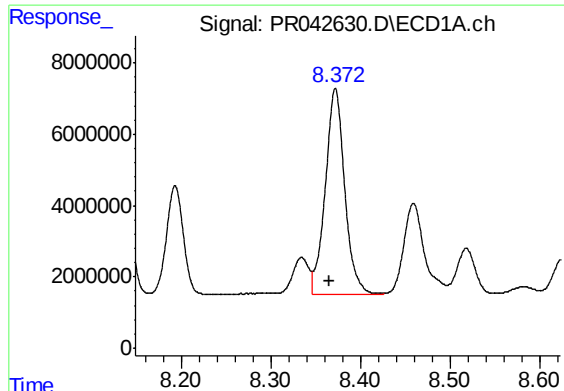
#33 AR-1260-3

R.T.: 8.132 min
Delta R.T.: 0.004 min
Response: 77466274
Conc: 415.18 ng/ml



#33 AR-1260-3

R.T.: 6.915 min
Delta R.T.: -0.004 min
Response: 326565222
Conc: 480.19 ng/ml



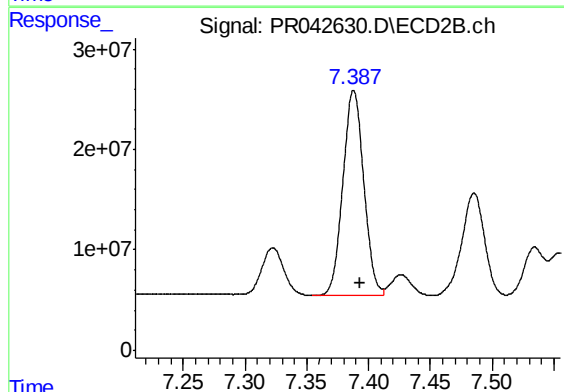
#34 AR-1260-4

R.T.: 8.372 min
Delta R.T.: 0.006 min
Response: 86373457
Conc: 410.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

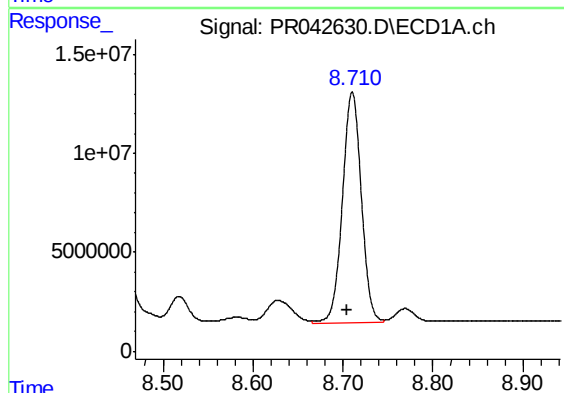
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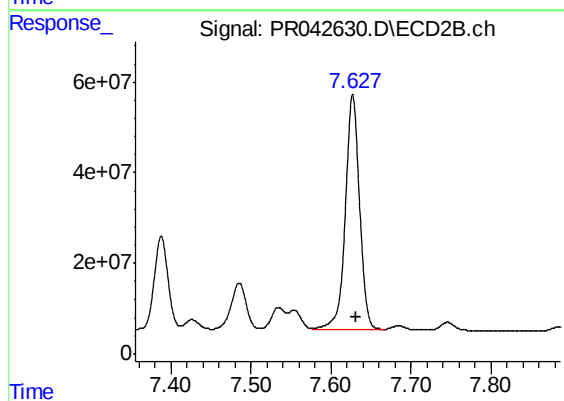
#34 AR-1260-4

R.T.: 7.388 min
Delta R.T.: -0.005 min
Response: 241179287
Conc: 440.17 ng/ml



#35 AR-1260-5

R.T.: 8.710 min
Delta R.T.: 0.005 min
Response: 170471805
Conc: 405.75 ng/ml m



#35 AR-1260-5

R.T.: 7.627 min
Delta R.T.: -0.005 min
Response: 644780010
Conc: 437.58 ng/ml