

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090418\
 Data File : PQ031629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2018 10:54
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 11:54:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 04:27:04 2018
 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...	4.606	3.879	67541150	52673284	46.286	46.228m
2)	SA Decachlor...	10.466	8.963	101.0E6	94037637	47.101	44.872
Target Compounds							
3)	L1 AR-1016-1	5.319	4.563	18006116	14625152	461.081	455.862
4)	L1 AR-1016-2	5.515	4.980	18227266	21977619	454.425	438.277
5)	L1 AR-1016-3	5.783	4.999	26454659	31626843	430.599	438.863
6)	L1 AR-1016-4	5.869	5.056	24209753	21137790	448.664	475.339
7)	L1 AR-1016-5	6.263	5.434	21248555	17968078	467.460	448.021
31)	L7 AR-1260-1	7.390	6.470	48017376	45703792	437.023	452.503
32)	L7 AR-1260-2	7.646	6.656	58997144	57214005	445.294	442.861
33)	L7 AR-1260-3	7.932	6.814	71016683	53142328	450.029	441.937
34)	L7 AR-1260-4	8.239	7.286	51271225	45841921	438.438	443.317
35)	L7 AR-1260-5	8.571	7.525	108.1E6	114.9E6	454.973	451.159

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

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Acq On : 04 Sep 2018 10:54
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

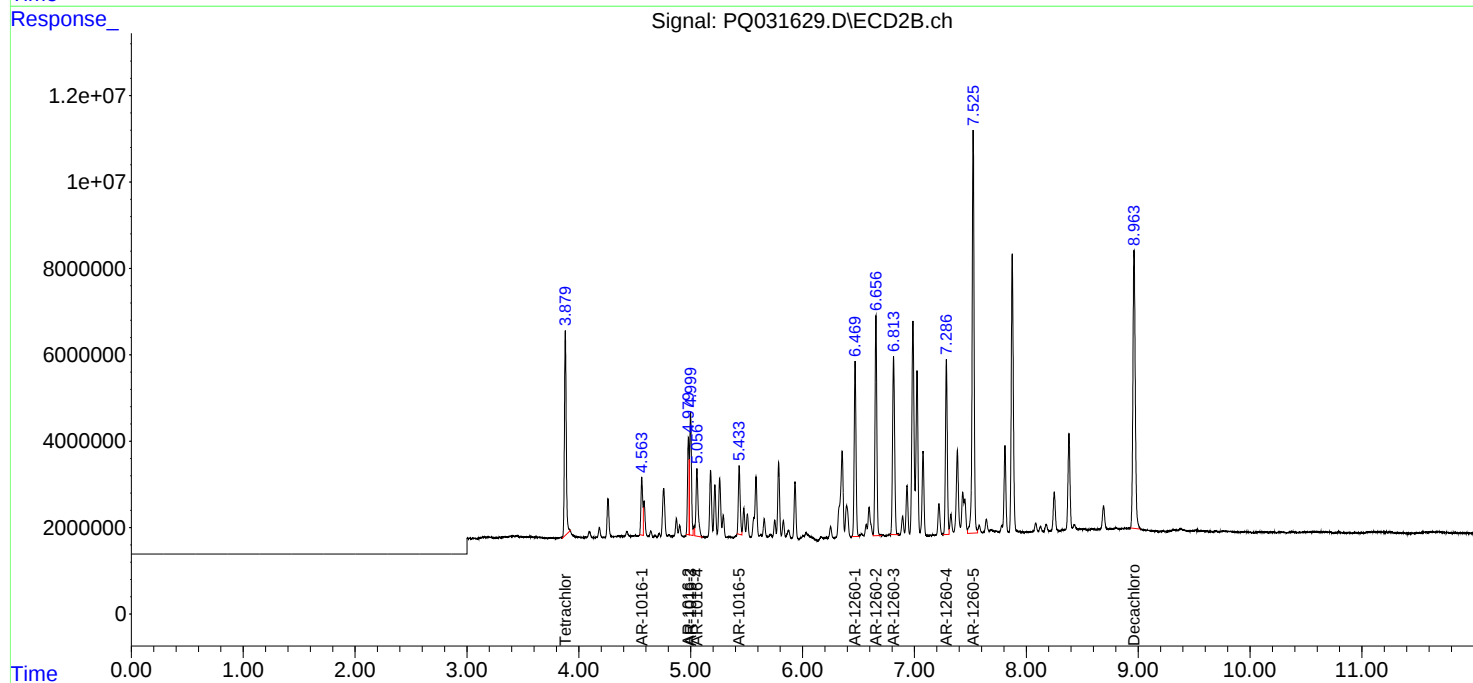
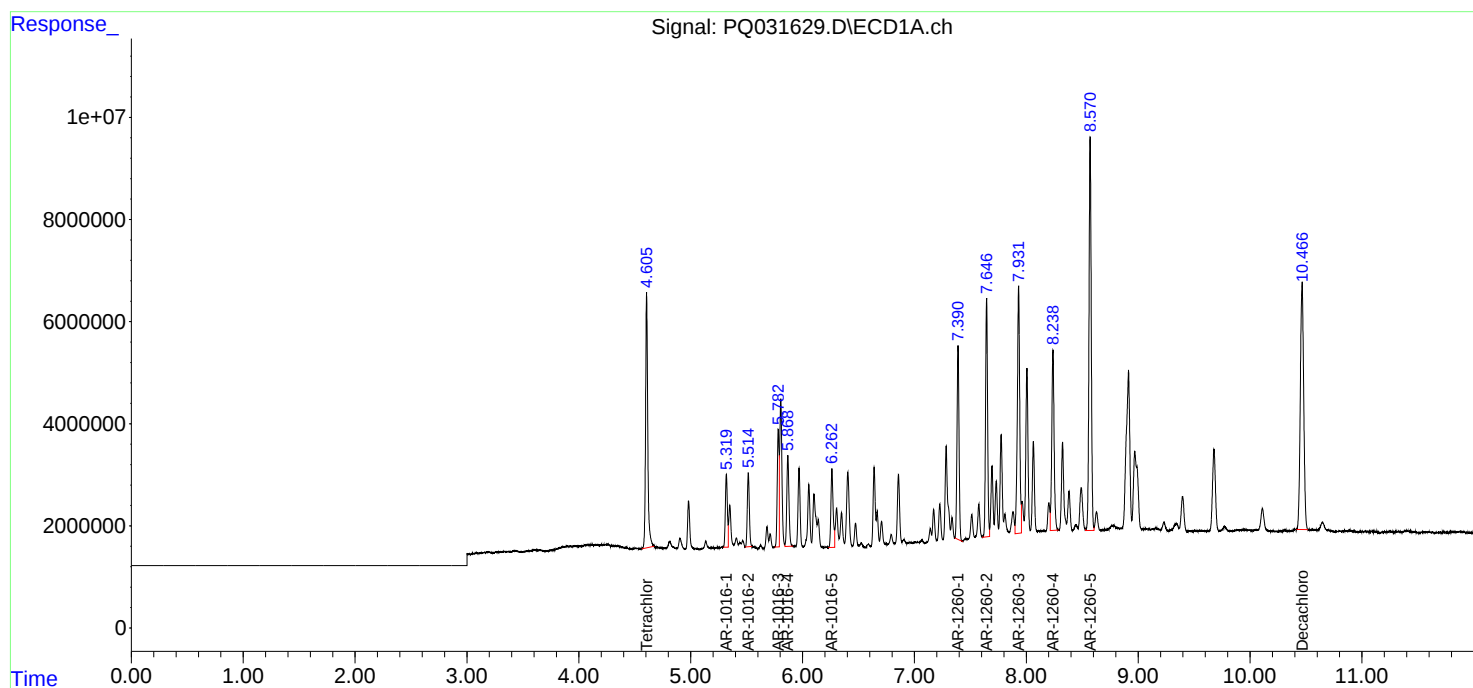
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

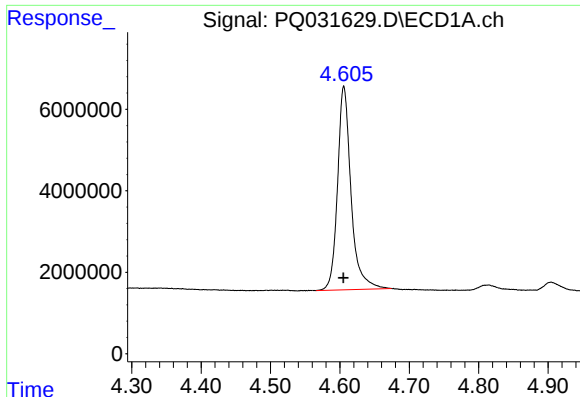
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 11:54:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
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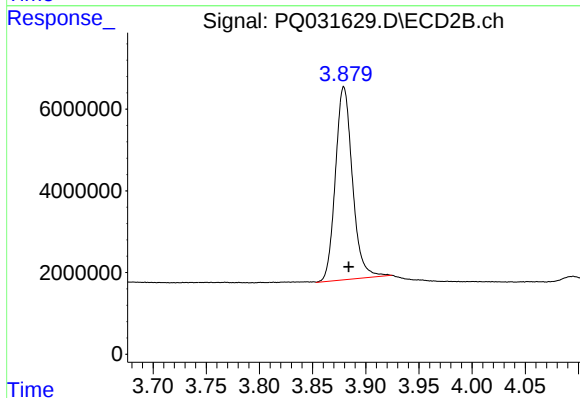
#1 Tetrachloro-m-xylene

R.T.: 4.606 min
Delta R.T.: 0.000 min
Response: 67541150
Conc: 46.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

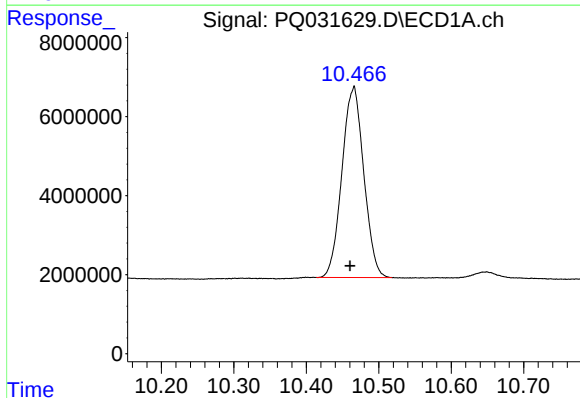
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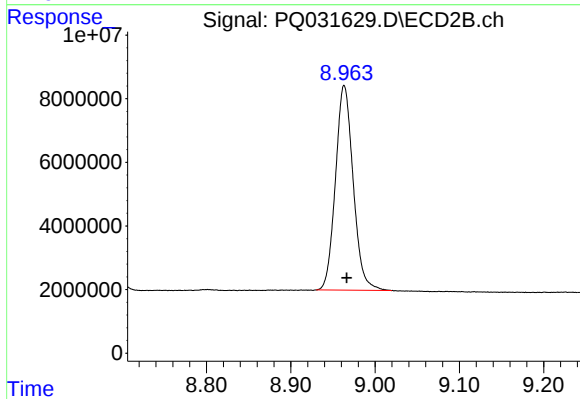
#1 Tetrachloro-m-xylene

R.T.: 3.879 min
Delta R.T.: -0.005 min
Response: 52673284
Conc: 46.23 ng/ml m



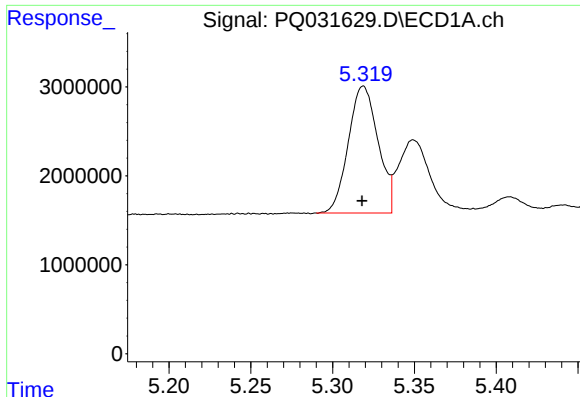
#2 Decachlorobiphenyl

R.T.: 10.466 min
Delta R.T.: 0.005 min
Response: 100995667
Conc: 47.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.963 min
Delta R.T.: -0.003 min
Response: 94037637
Conc: 44.87 ng/ml



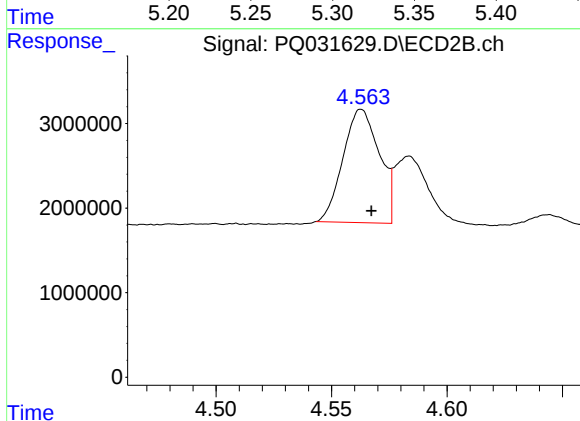
#3 AR-1016-1

R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 18006116
Conc: 461.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

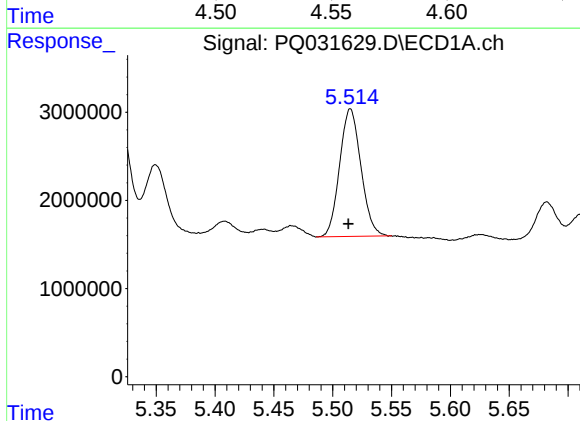
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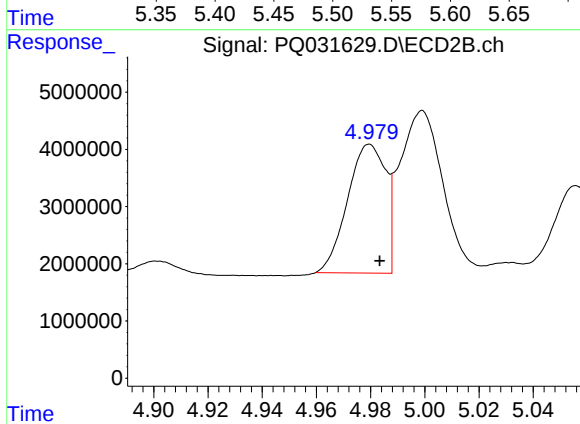
#3 AR-1016-1

R.T.: 4.563 min
Delta R.T.: -0.004 min
Response: 14625152
Conc: 455.86 ng/ml



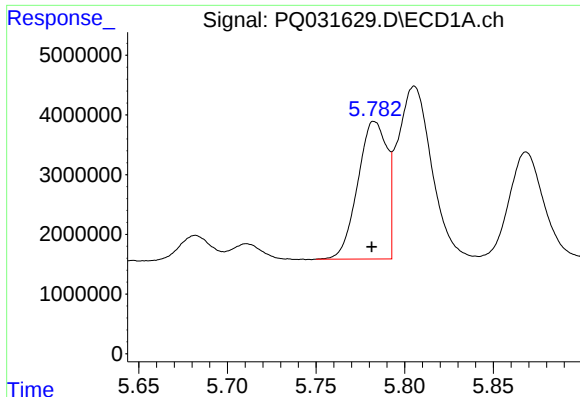
#4 AR-1016-2

R.T.: 5.515 min
Delta R.T.: 0.002 min
Response: 18227266
Conc: 454.42 ng/ml



#4 AR-1016-2

R.T.: 4.980 min
Delta R.T.: -0.004 min
Response: 21977619
Conc: 438.28 ng/ml



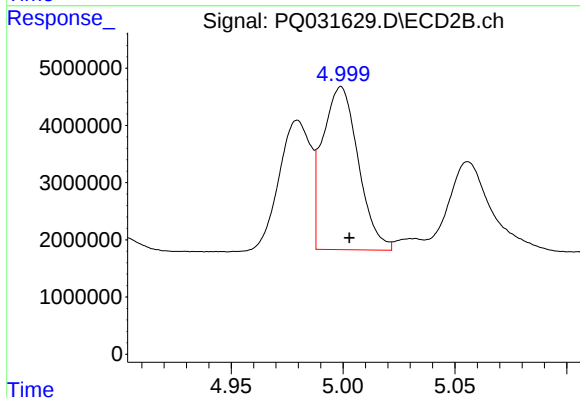
#5 AR-1016-3

R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 26454659
Conc: 430.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

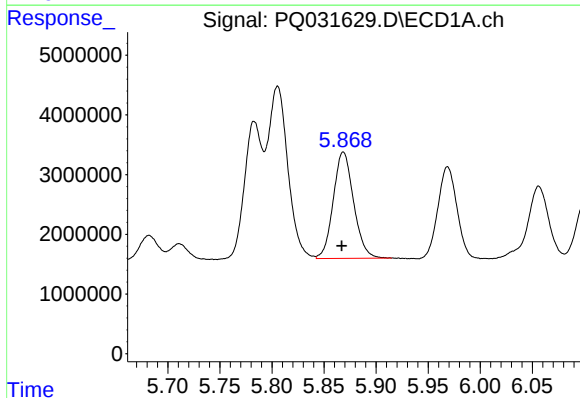
Manual Integrations
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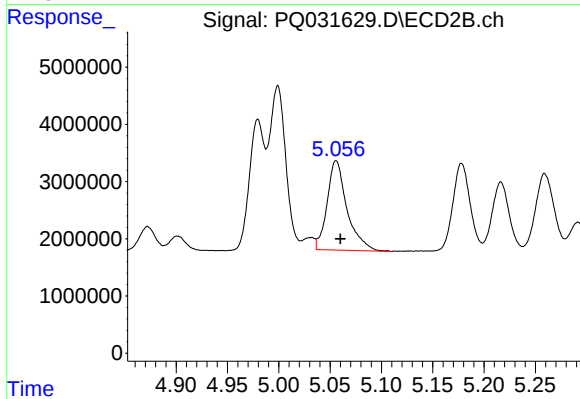
#5 AR-1016-3

R.T.: 4.999 min
Delta R.T.: -0.004 min
Response: 31626843
Conc: 438.86 ng/ml



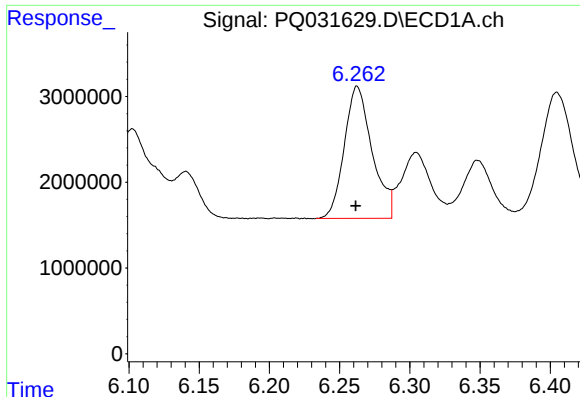
#6 AR-1016-4

R.T.: 5.869 min
Delta R.T.: 0.001 min
Response: 24209753
Conc: 448.66 ng/ml



#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.004 min
Response: 21137790
Conc: 475.34 ng/ml



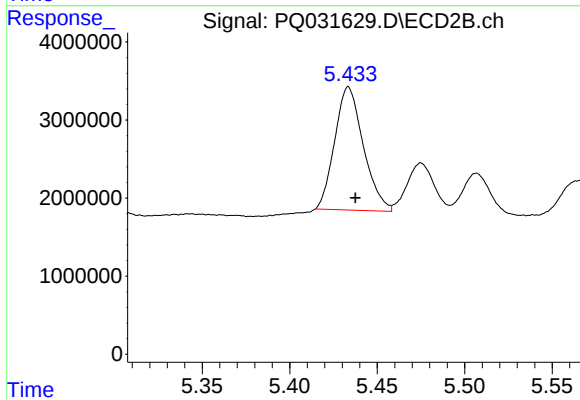
#7 AR-1016-5

R.T.: 6.263 min
Delta R.T.: 0.001 min
Response: 21248555
Conc: 467.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

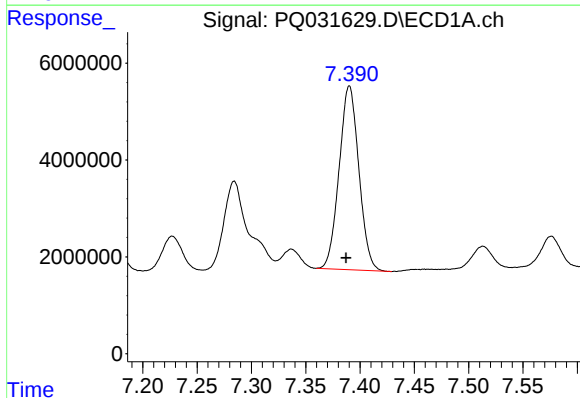
Manual Integrations
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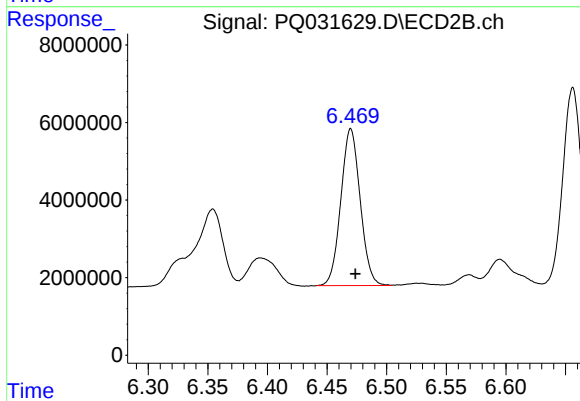
#7 AR-1016-5

R.T.: 5.434 min
Delta R.T.: -0.004 min
Response: 17968078
Conc: 448.02 ng/ml



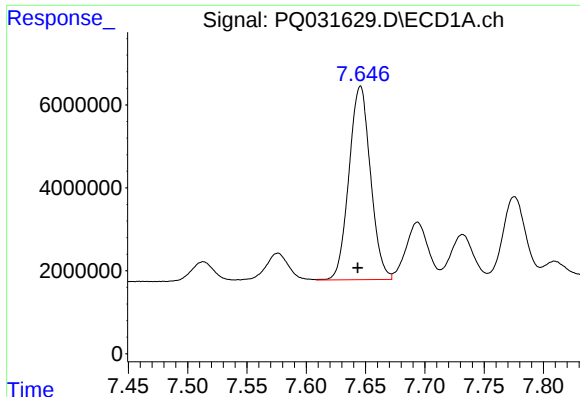
#31 AR-1260-1

R.T.: 7.390 min
Delta R.T.: 0.003 min
Response: 48017376
Conc: 437.02 ng/ml



#31 AR-1260-1

R.T.: 6.470 min
Delta R.T.: -0.004 min
Response: 45703792
Conc: 452.50 ng/ml



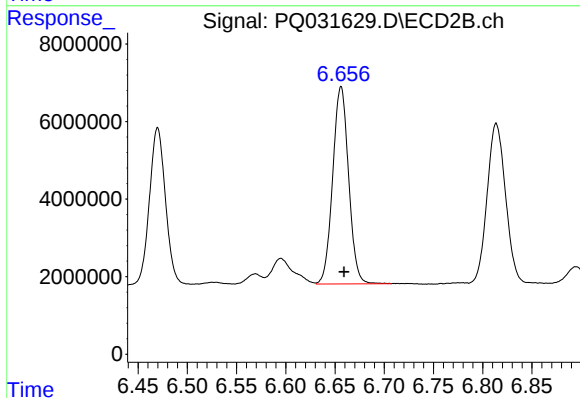
#32 AR-1260-2

R.T.: 7.646 min
Delta R.T.: 0.002 min
Response: 58997144
Conc: 445.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

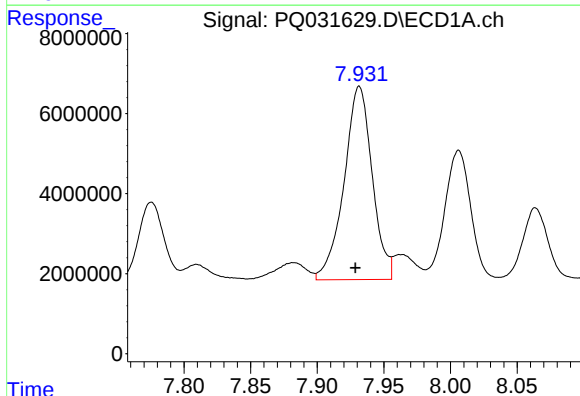
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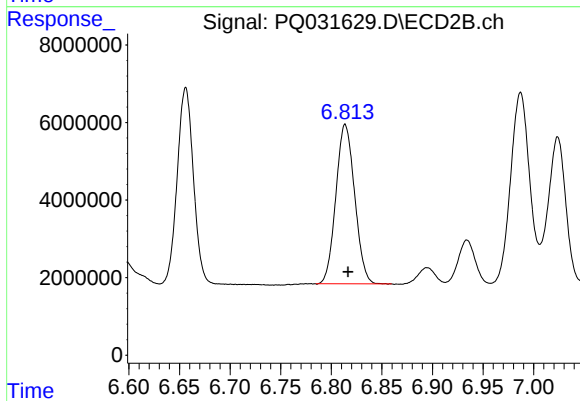
#32 AR-1260-2

R.T.: 6.656 min
Delta R.T.: -0.003 min
Response: 57214005
Conc: 442.86 ng/ml



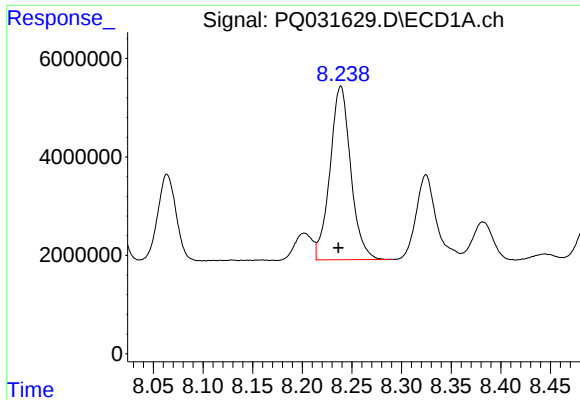
#33 AR-1260-3

R.T.: 7.932 min
Delta R.T.: 0.003 min
Response: 71016683
Conc: 450.03 ng/ml



#33 AR-1260-3

R.T.: 6.814 min
Delta R.T.: -0.003 min
Response: 53142328
Conc: 441.94 ng/ml



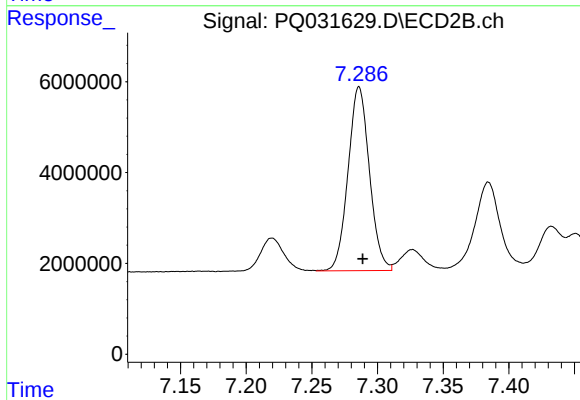
#34 AR-1260-4

R.T.: 8.239 min
Delta R.T.: 0.003 min
Response: 51271225
Conc: 438.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

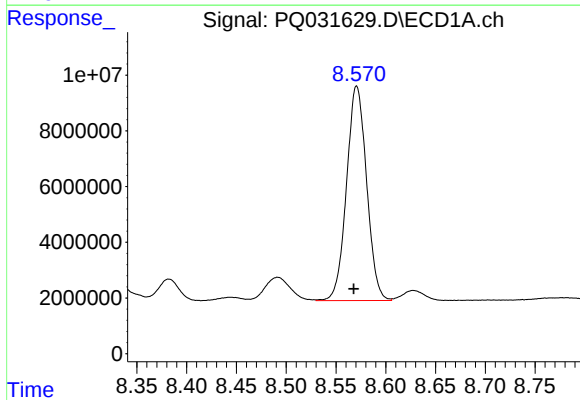
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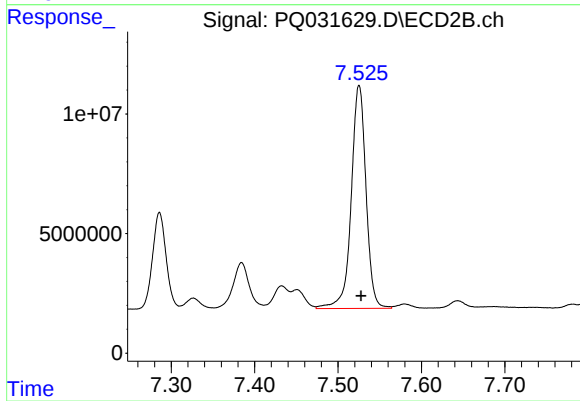
#34 AR-1260-4

R.T.: 7.286 min
Delta R.T.: -0.003 min
Response: 45841921
Conc: 443.32 ng/ml



#35 AR-1260-5

R.T.: 8.571 min
Delta R.T.: 0.003 min
Response: 108068344
Conc: 454.97 ng/ml



#35 AR-1260-5

R.T.: 7.525 min
Delta R.T.: -0.002 min
Response: 114882043
Conc: 451.16 ng/ml