

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
 Data File : PQ032866.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 07:25
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 142 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: Oct 11 07:46:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.583	3.859	115.4E6	86655439	49.757	43.269
2)	SA Decachlor...	10.427	8.920	86829894	77780134	41.652	40.167
Target Compounds							
3)	L1 AR-1016-1	5.295	4.539	29685576	24764603	560.927	513.256m
4)	L1 AR-1016-2	5.492	4.953	30539335	34989888	582.368	518.505m
5)	L1 AR-1016-3	5.760	4.972	43187112	48326155	585.569m	517.240m
6)	L1 AR-1016-4	5.845	5.029	37181392	30262349	544.687	509.712m
7)	L1 AR-1016-5	6.239	5.406	30381957	26545261	557.912m	507.926
31)	L7 AR-1260-1	7.366	6.440	57608171	53849603	493.895	502.594
32)	L7 AR-1260-2	7.622	6.626	66858769	66430771	498.225	513.595
33)	L7 AR-1260-3	7.908	6.782	79603096	60976437	513.736	505.298m
34)	L7 AR-1260-4	8.214	7.253	58466730	48985642	511.805	500.102m
35)	L7 AR-1260-5	8.545	7.493	109.1E6	120.7E6	478.923	505.507

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

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Acq On : 11 Oct 2018 07:25
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 142 Sample Multiplier: 1

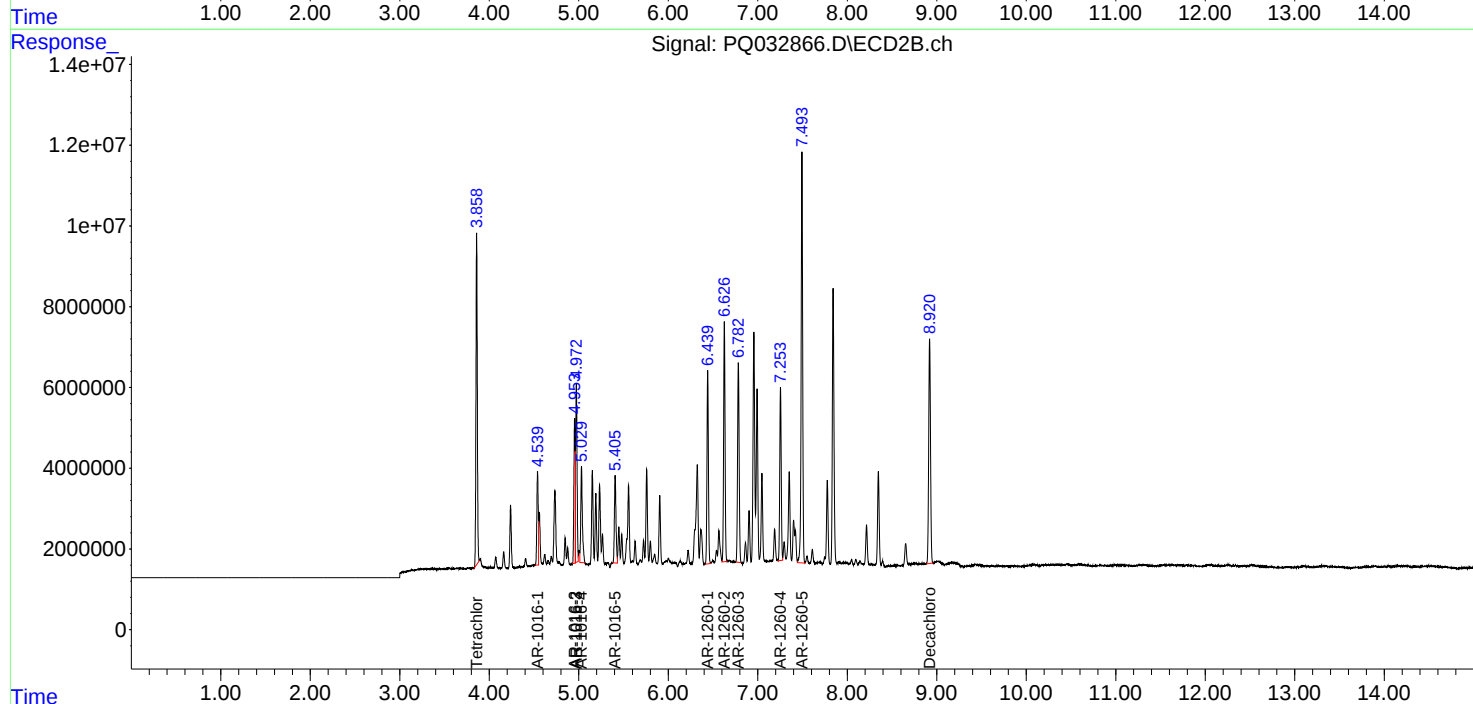
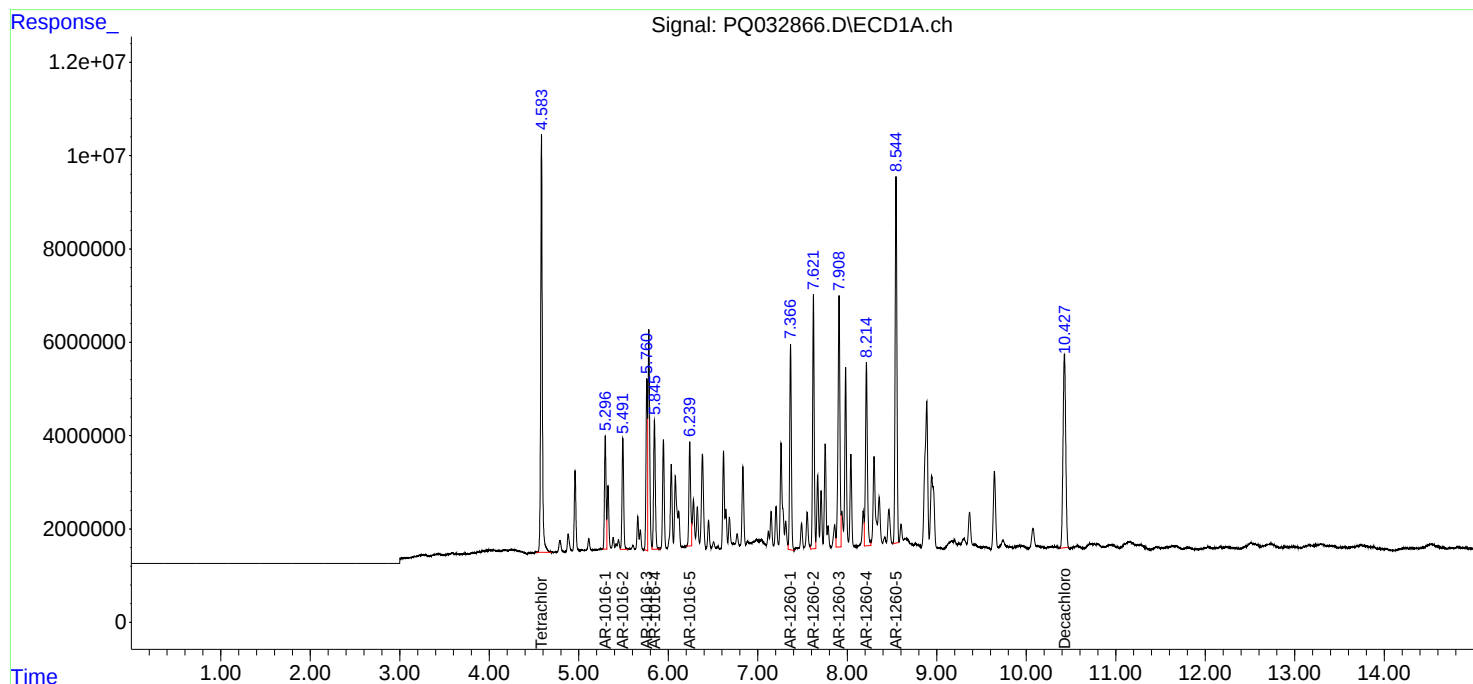
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

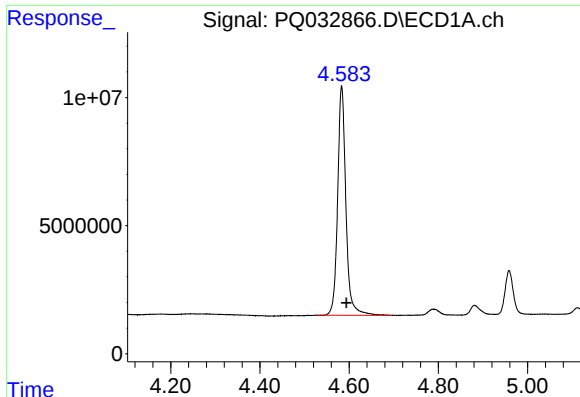
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Integration File signal 1: autoint1.e
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Quant Time: Oct 11 07:46:16 2018
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





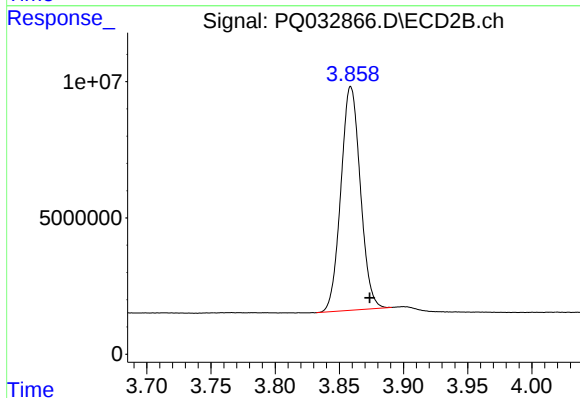
#1 Tetrachloro-m-xylene

R.T.: 4.583 min
Delta R.T.: -0.011 min
Response: 115371998
Conc: 49.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

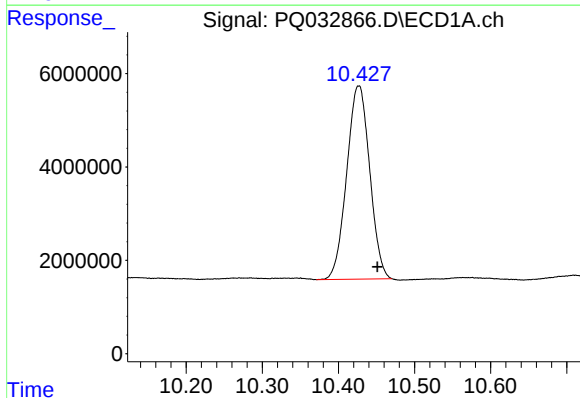
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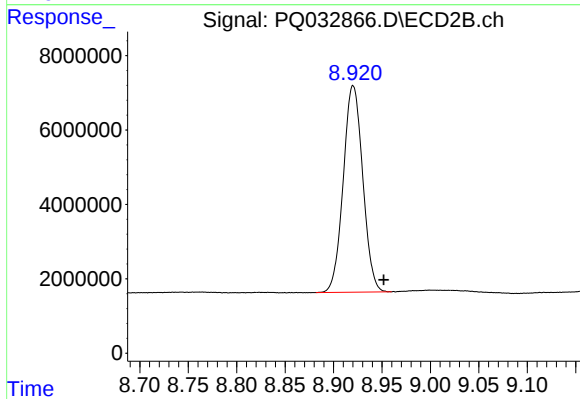
#1 Tetrachloro-m-xylene

R.T.: 3.859 min
Delta R.T.: -0.015 min
Response: 86655439
Conc: 43.27 ng/ml



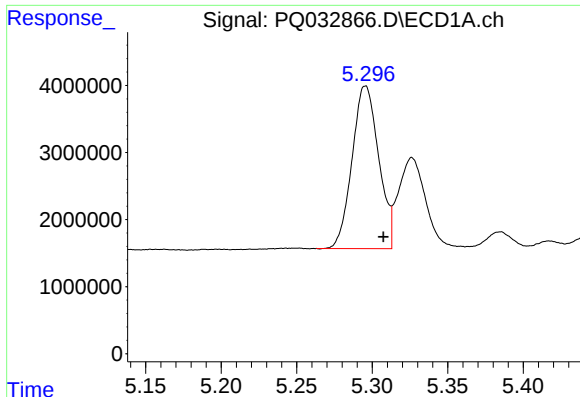
#2 Decachlorobiphenyl

R.T.: 10.427 min
Delta R.T.: -0.025 min
Response: 86829894
Conc: 41.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.920 min
Delta R.T.: -0.032 min
Response: 77780134
Conc: 40.17 ng/ml



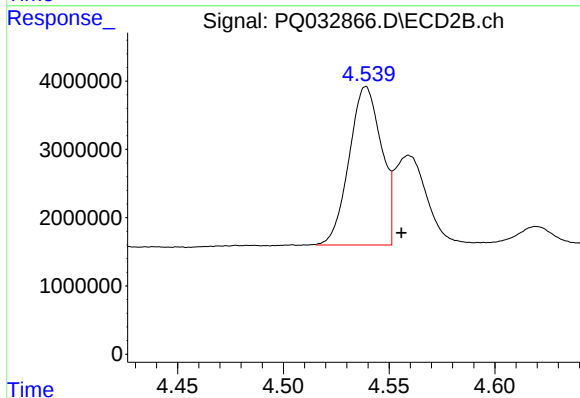
#3 AR-1016-1

R.T.: 5.295 min
Delta R.T.: -0.012 min
Response: 29685576
Conc: 560.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

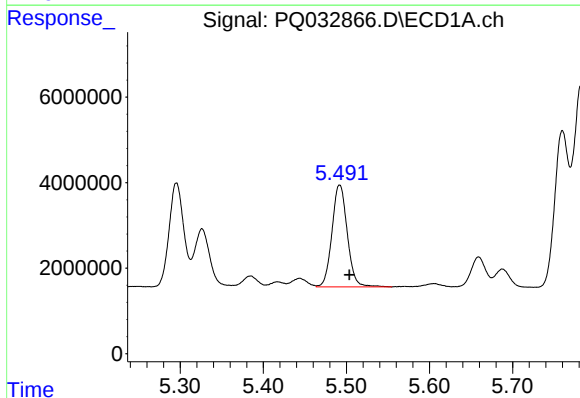
Manual Integrations
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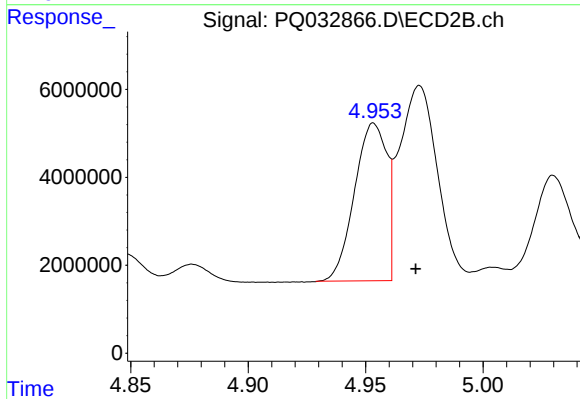
#3 AR-1016-1

R.T.: 4.539 min
Delta R.T.: -0.017 min
Response: 24764603
Conc: 513.26 ng/ml m



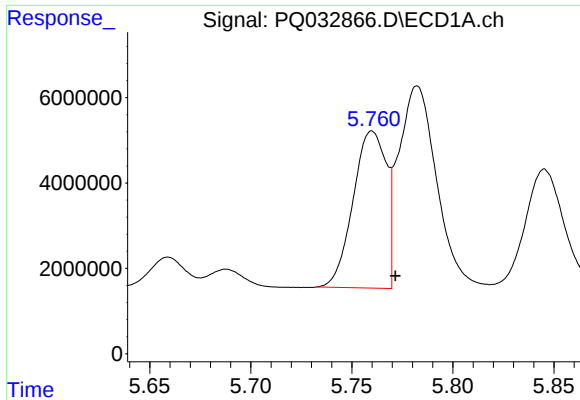
#4 AR-1016-2

R.T.: 5.492 min
Delta R.T.: -0.012 min
Response: 30539335
Conc: 582.37 ng/ml



#4 AR-1016-2

R.T.: 4.953 min
Delta R.T.: -0.018 min
Response: 34989888
Conc: 518.51 ng/ml m



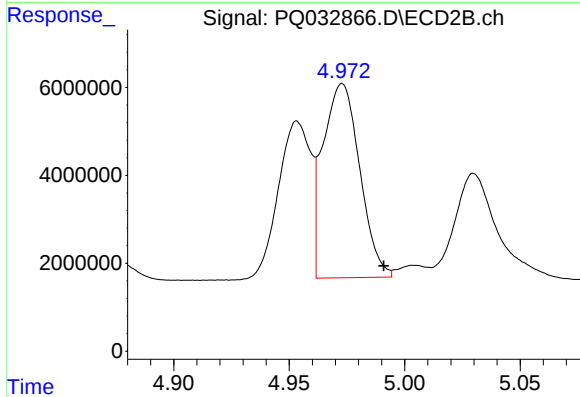
#5 AR-1016-3

R.T.: 5.760 min
Delta R.T.: -0.012 min
Response: 43187112
Conc: 585.57 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

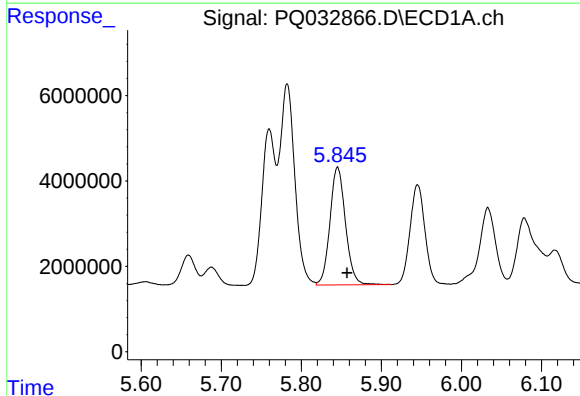
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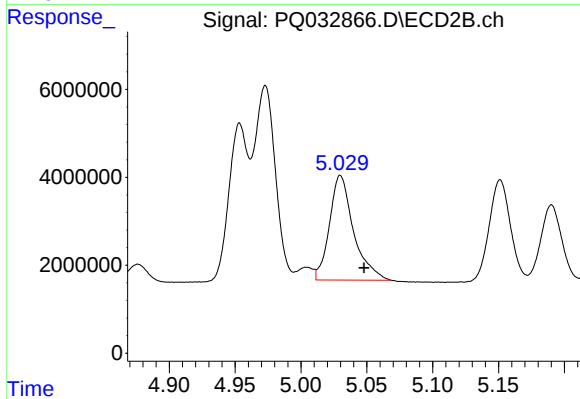
#5 AR-1016-3

R.T.: 4.972 min
Delta R.T.: -0.019 min
Response: 48326155
Conc: 517.24 ng/ml m



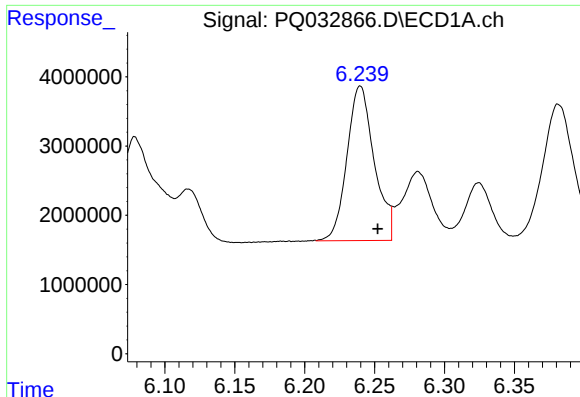
#6 AR-1016-4

R.T.: 5.845 min
Delta R.T.: -0.012 min
Response: 37181392
Conc: 544.69 ng/ml



#6 AR-1016-4

R.T.: 5.029 min
Delta R.T.: -0.019 min
Response: 30262349
Conc: 509.71 ng/ml m



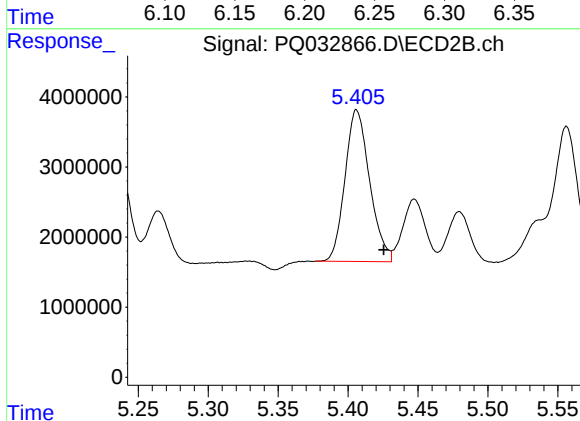
#7 AR-1016-5

R.T.: 6.239 min
Delta R.T.: -0.013 min
Response: 30381957
Conc: 557.91 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

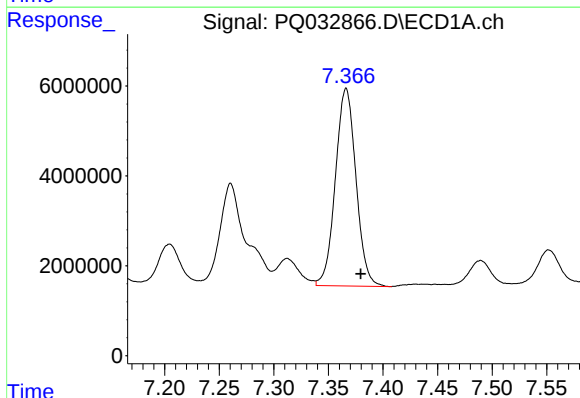
Manual Integrations
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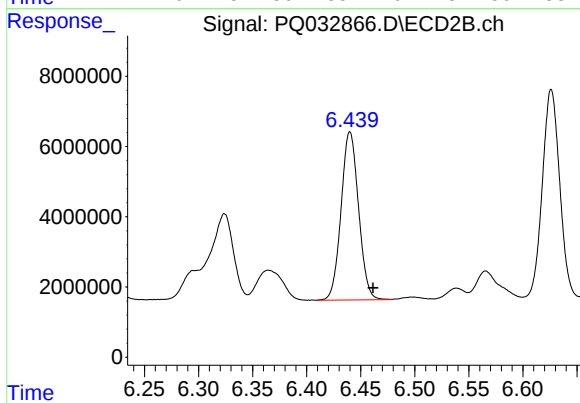
#7 AR-1016-5

R.T.: 5.406 min
Delta R.T.: -0.019 min
Response: 26545261
Conc: 507.93 ng/ml



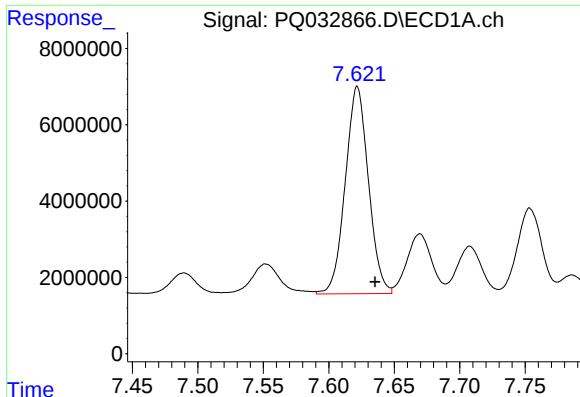
#31 AR-1260-1

R.T.: 7.366 min
Delta R.T.: -0.013 min
Response: 57608171
Conc: 493.89 ng/ml



#31 AR-1260-1

R.T.: 6.440 min
Delta R.T.: -0.021 min
Response: 53849603
Conc: 502.59 ng/ml



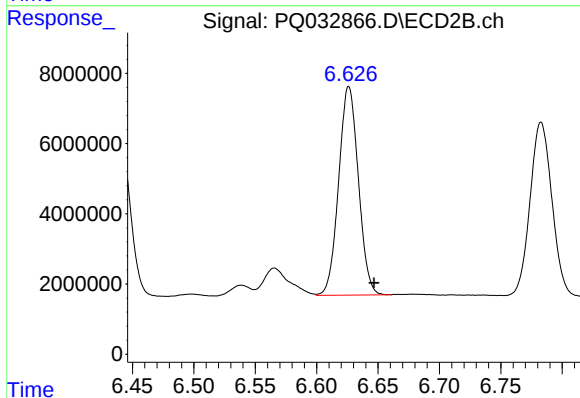
#32 AR-1260-2

R.T.: 7.622 min
Delta R.T.: -0.013 min
Response: 66858769
Conc: 498.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

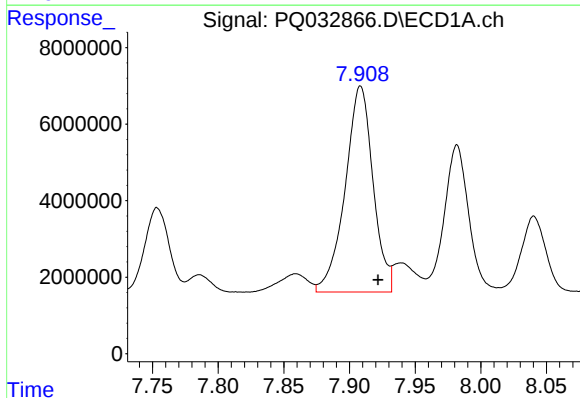
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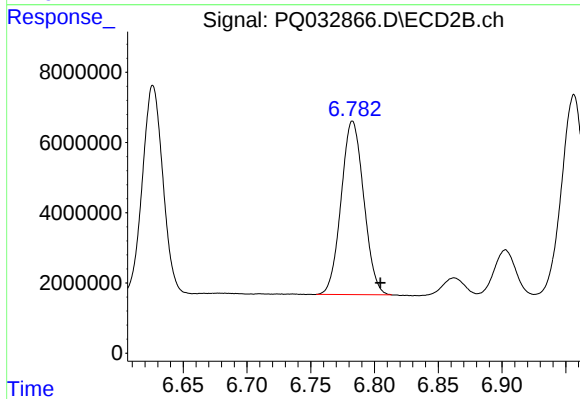
#32 AR-1260-2

R.T.: 6.626 min
Delta R.T.: -0.021 min
Response: 66430771
Conc: 513.60 ng/ml



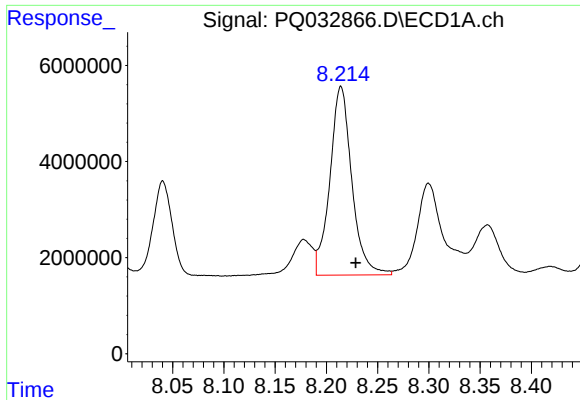
#33 AR-1260-3

R.T.: 7.908 min
Delta R.T.: -0.013 min
Response: 79603096
Conc: 513.74 ng/ml



#33 AR-1260-3

R.T.: 6.782 min
Delta R.T.: -0.022 min
Response: 60976437
Conc: 505.30 ng/ml m



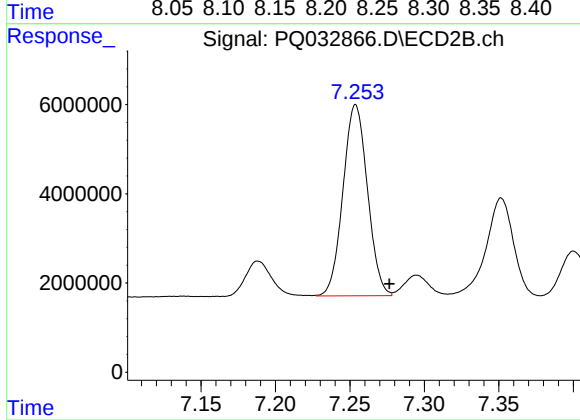
#34 AR-1260-4

R.T.: 8.214 min
Delta R.T.: -0.014 min
Response: 58466730
Conc: 511.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

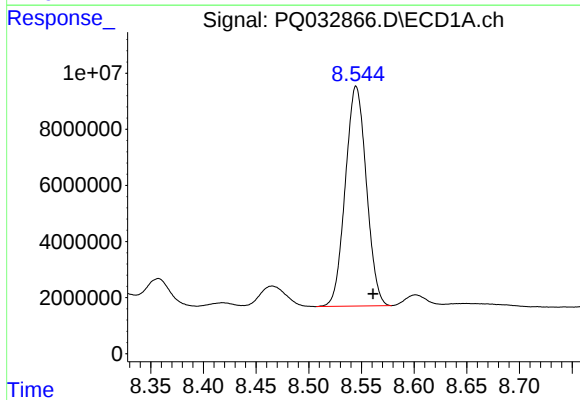
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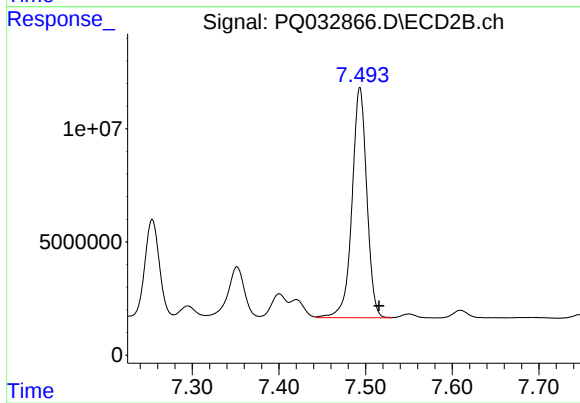
#34 AR-1260-4

R.T.: 7.253 min
Delta R.T.: -0.023 min
Response: 48985642
Conc: 500.10 ng/ml m



#35 AR-1260-5

R.T.: 8.545 min
Delta R.T.: -0.016 min
Response: 109094969
Conc: 478.92 ng/ml



#35 AR-1260-5

R.T.: 7.493 min
Delta R.T.: -0.022 min
Response: 120714579
Conc: 505.51 ng/ml