

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
 Data File : PQ038128.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 05:57
 Operator : SM\SJ
 Sample : PB117990BSD
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB117990BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 06:49:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 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...	4.176	3.633	150.8E6	82249434	25.917	26.631
2)	SA Decachlor...	9.582	8.500	110.8E6	49203059	22.989m	21.978m
Target Compounds							
3)	L1 AR-1016-1	5.312	4.686	47917831	27154787	238.096m	241.348m
4)	L1 AR-1016-2	5.334	4.703	72178024	39610594	229.993m	233.839m
5)	L1 AR-1016-3	5.394	4.877	45374426	20672697	249.134m	239.842m
6)	L1 AR-1016-4	5.493	4.915	35481079	16371772	237.180m	236.661m
7)	L1 AR-1016-5	5.775	5.124	27169532	19934706	187.128m	228.693m
31)	L7 AR-1260-1	6.870	6.129	52731628	32877622	203.623	211.838
32)	L7 AR-1260-2	7.122	6.317	70643766	39032810	204.944	206.884
33)	L7 AR-1260-3	7.472	6.466	49539129	35261175	174.665	207.064m
34)	L7 AR-1260-4	7.702	6.928	49674450	16994711	184.516	121.861m#
35)	L7 AR-1260-5	8.006	7.171	109.1E6	61069779	173.101	184.133m

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

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Acq On : 22 Mar 2019 05:57
Operator : SM\SJ
Sample : PB117990BSD
Misc :
ALS Vial : 49 Sample Multiplier: 1

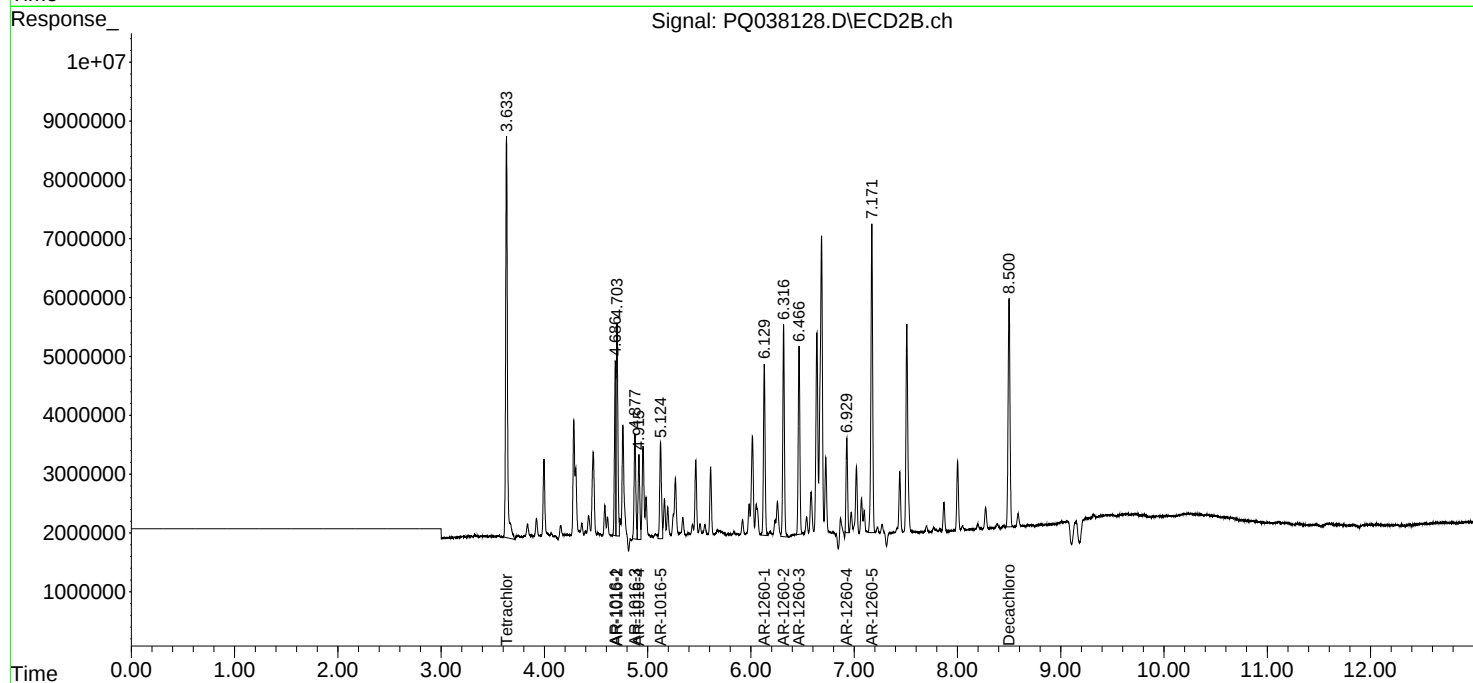
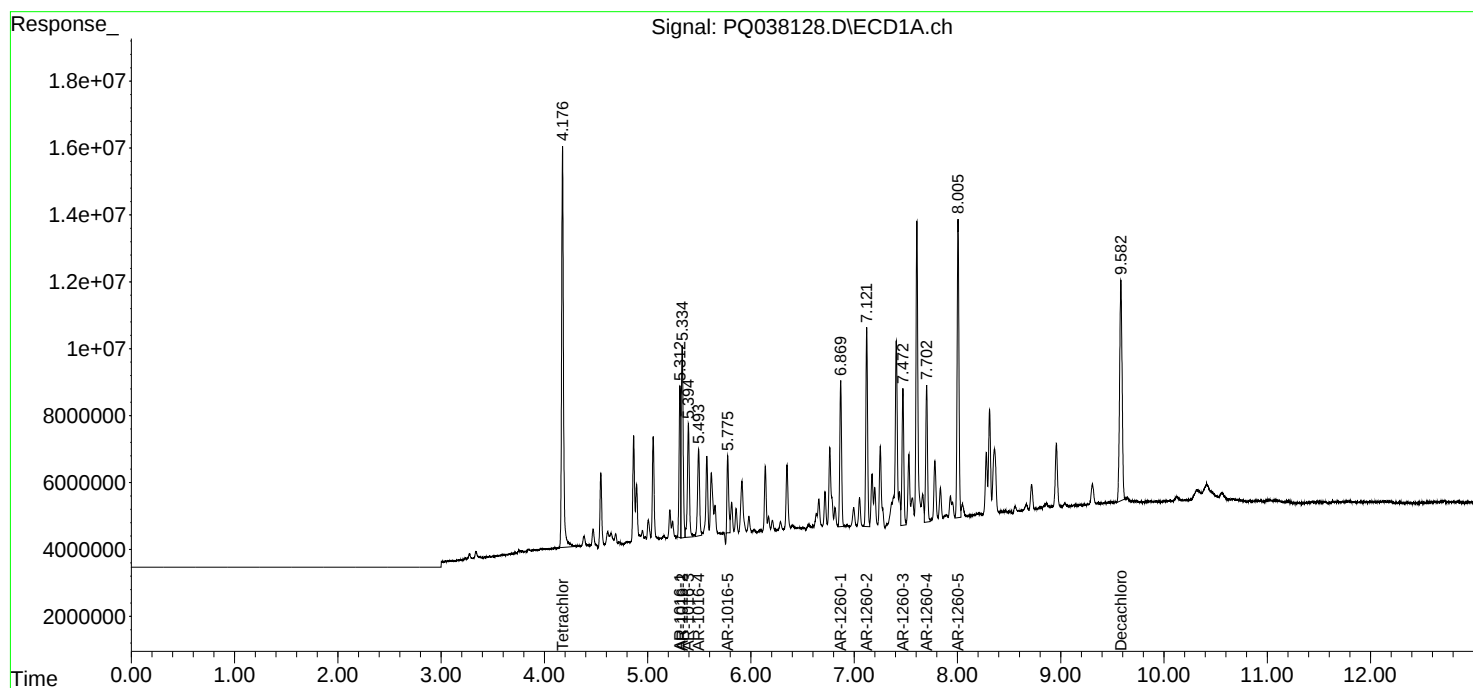
Instrument :
ECD_Q
ClientSampled :
PB117990BSD

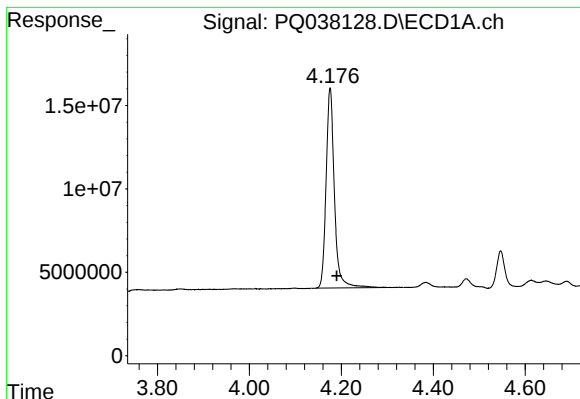
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 06:49:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
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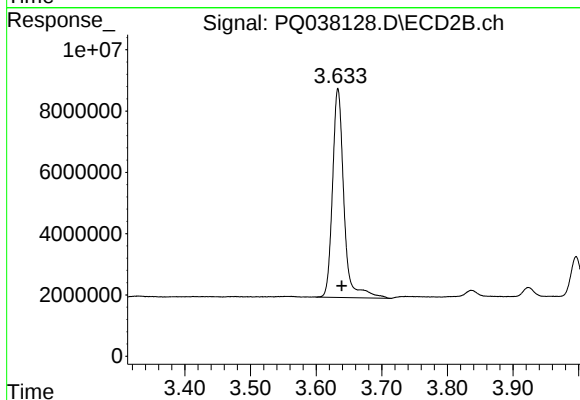
#1 Tetrachloro-m-xylene

R.T.: 4.176 min
Delta R.T.: -0.014 min
Response: 150804165
Conc: 25.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117990BSD

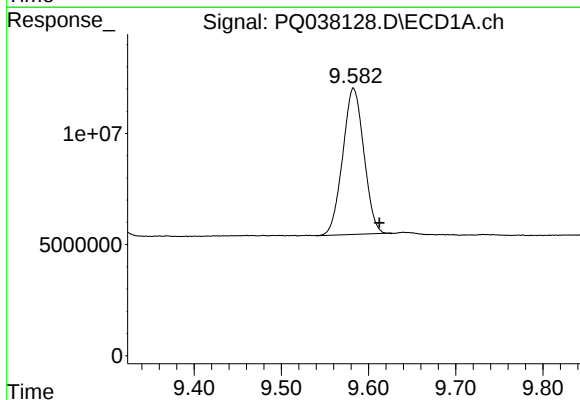
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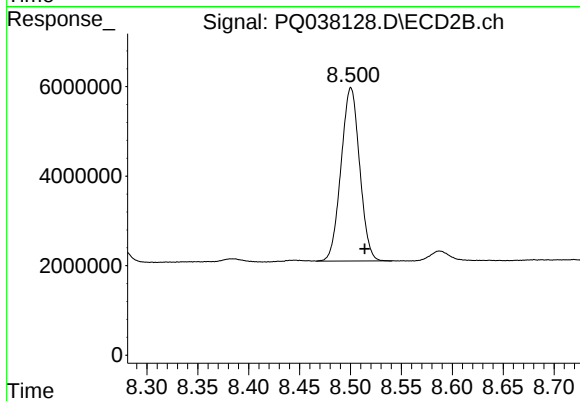
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.006 min
Response: 82249434
Conc: 26.63 ng/ml



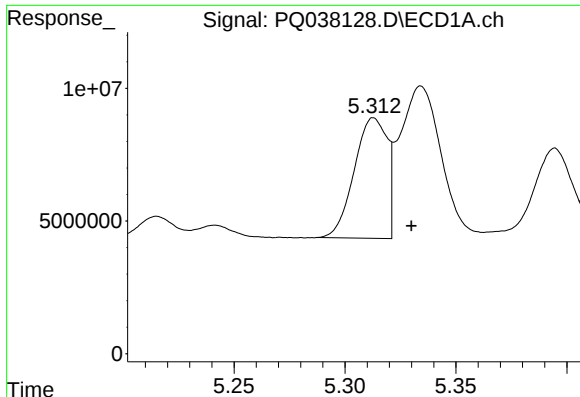
#2 Decachlorobiphenyl

R.T.: 9.582 min
Delta R.T.: -0.030 min
Response: 110836511
Conc: 22.99 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.500 min
Delta R.T.: -0.014 min
Response: 49203059
Conc: 21.98 ng/ml m



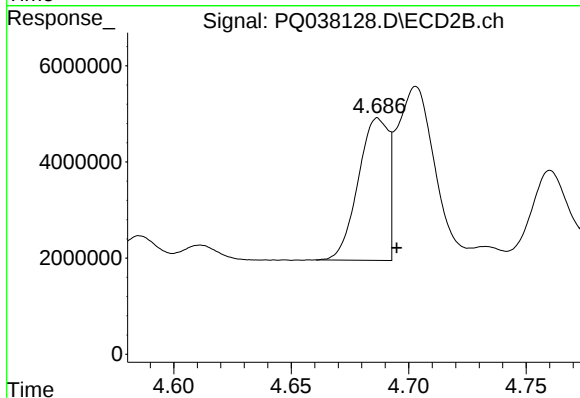
#3 AR-1016-1

R.T.: 5.312 min
Delta R.T.: -0.018 min
Response: 47917831
Conc: 238.10 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB117990BSD

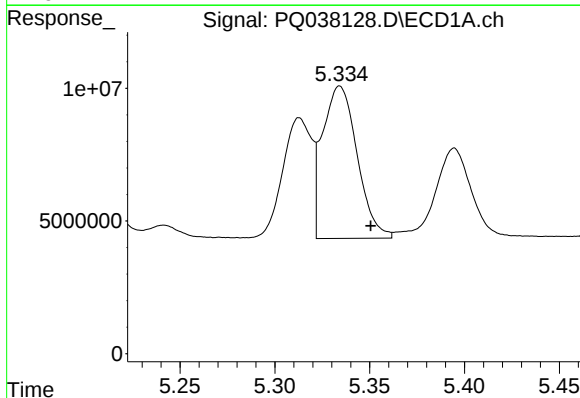
Manual Integrations
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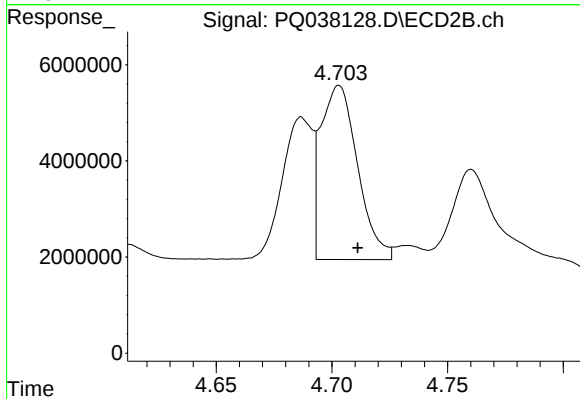
#3 AR-1016-1

R.T.: 4.686 min
Delta R.T.: -0.008 min
Response: 27154787
Conc: 241.35 ng/ml m



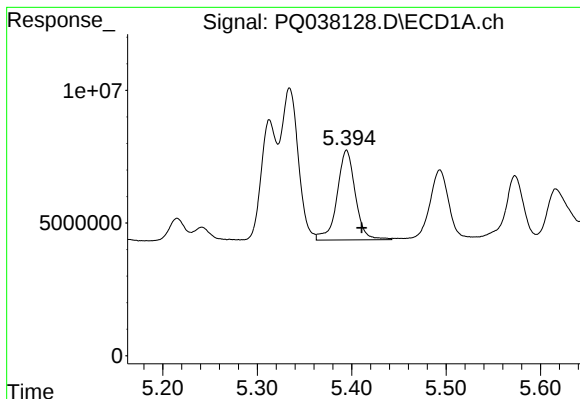
#4 AR-1016-2

R.T.: 5.334 min
Delta R.T.: -0.017 min
Response: 72178024
Conc: 229.99 ng/ml m



#4 AR-1016-2

R.T.: 4.703 min
Delta R.T.: -0.009 min
Response: 39610594
Conc: 233.84 ng/ml m



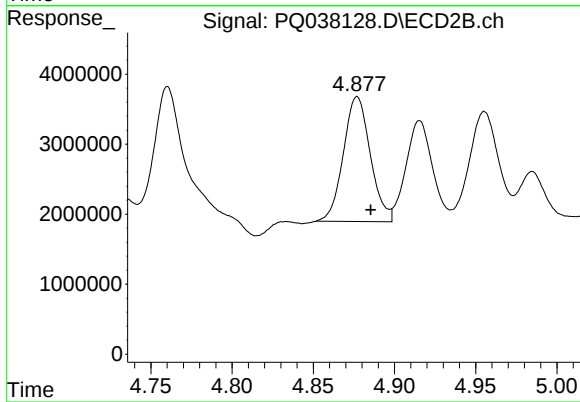
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.016 min
Response: 45374426
Conc: 249.13 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB117990BSD

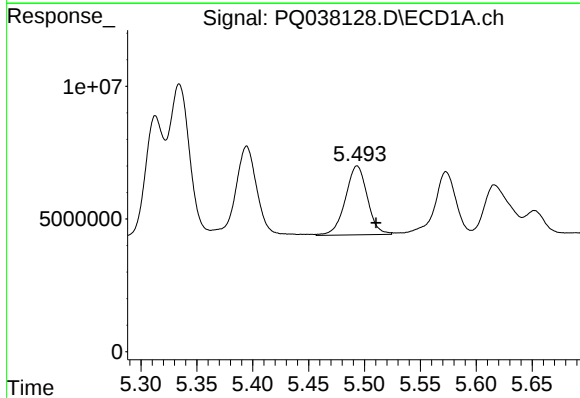
Manual Integrations
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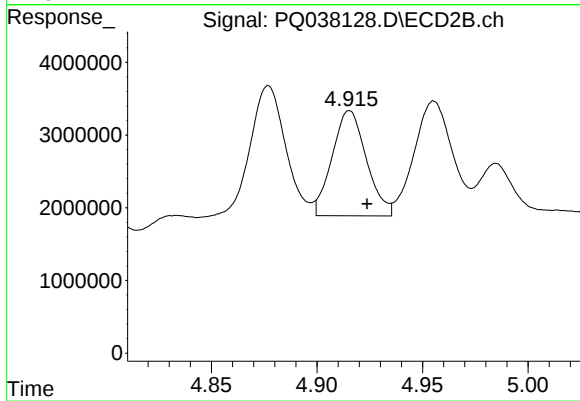
#5 AR-1016-3

R.T.: 4.877 min
Delta R.T.: -0.009 min
Response: 20672697
Conc: 239.84 ng/ml m



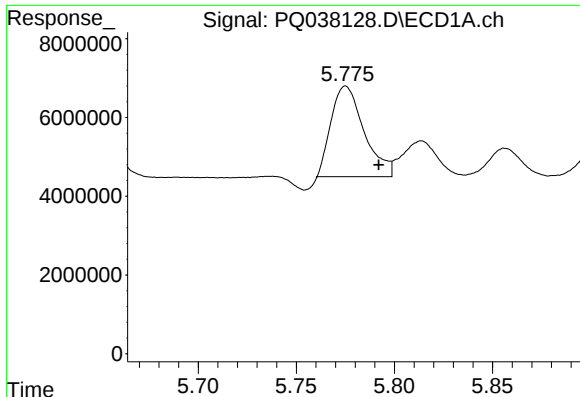
#6 AR-1016-4

R.T.: 5.493 min
Delta R.T.: -0.017 min
Response: 35481079
Conc: 237.18 ng/ml m



#6 AR-1016-4

R.T.: 4.915 min
Delta R.T.: -0.009 min
Response: 16371772
Conc: 236.66 ng/ml m



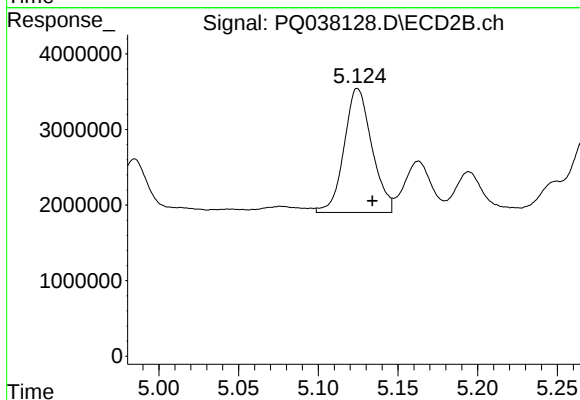
#7 AR-1016-5

R.T.: 5.775 min
Delta R.T.: -0.017 min
Response: 27169532
Conc: 187.13 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB117990BSD

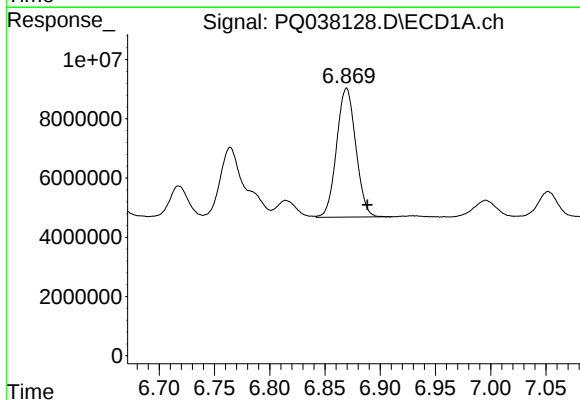
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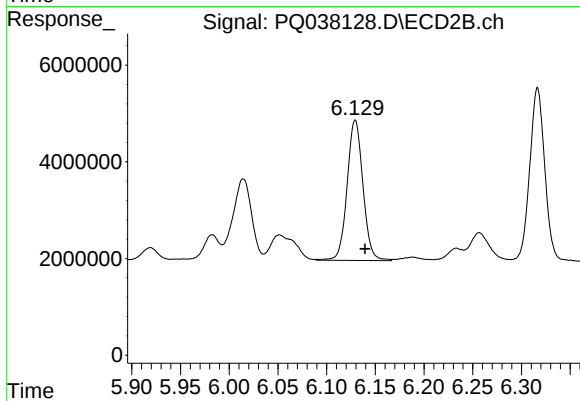
#7 AR-1016-5

R.T.: 5.124 min
Delta R.T.: -0.010 min
Response: 19934706
Conc: 228.69 ng/ml m



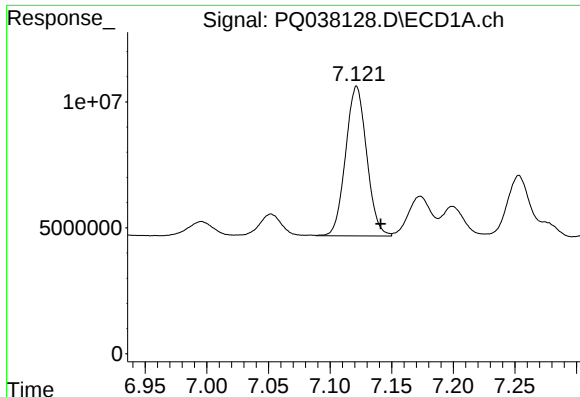
#31 AR-1260-1

R.T.: 6.870 min
Delta R.T.: -0.019 min
Response: 52731628
Conc: 203.62 ng/ml



#31 AR-1260-1

R.T.: 6.129 min
Delta R.T.: -0.010 min
Response: 32877622
Conc: 211.84 ng/ml



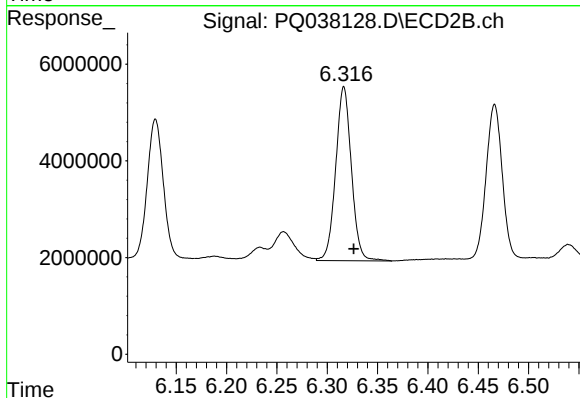
#32 AR-1260-2

R.T.: 7.122 min
Delta R.T.: -0.020 min
Response: 70643766
Conc: 204.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117990BSD

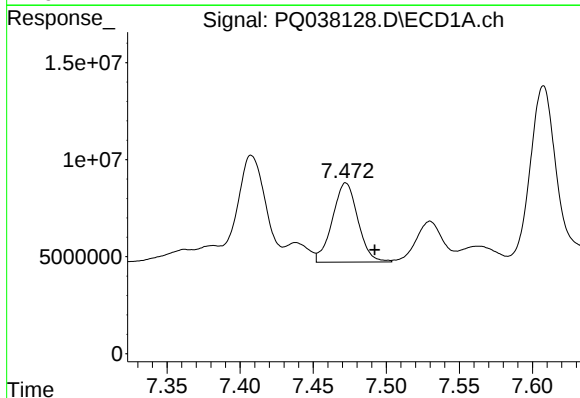
Manual Integrations
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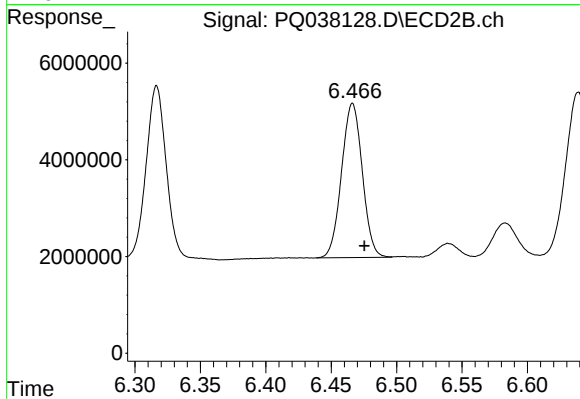
#32 AR-1260-2

R.T.: 6.317 min
Delta R.T.: -0.010 min
Response: 39032810
Conc: 206.88 ng/ml



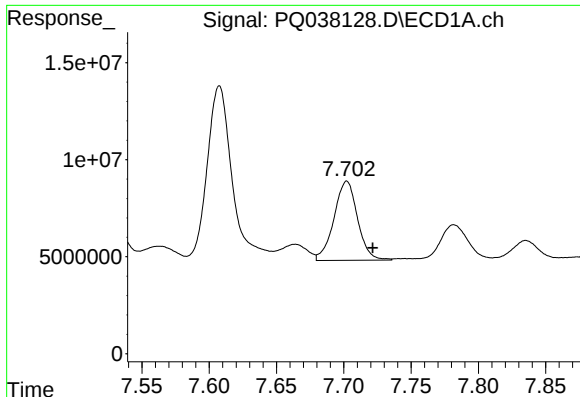
#33 AR-1260-3

R.T.: 7.472 min
Delta R.T.: -0.020 min
Response: 49539129
Conc: 174.67 ng/ml



#33 AR-1260-3

R.T.: 6.466 min
Delta R.T.: -0.009 min
Response: 35261175
Conc: 207.06 ng/ml m



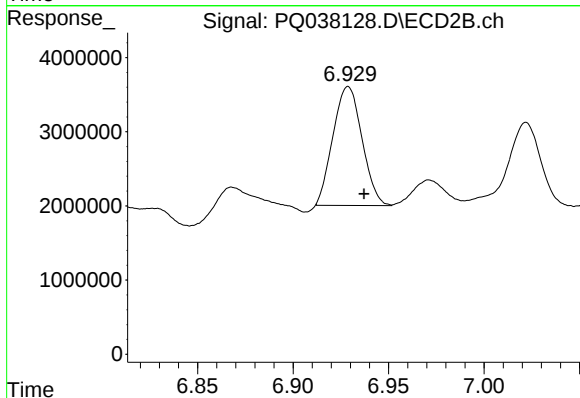
#34 AR-1260-4

R.T.: 7.702 min
Delta R.T.: -0.019 min
Response: 49674450
Conc: 184.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117990BSD

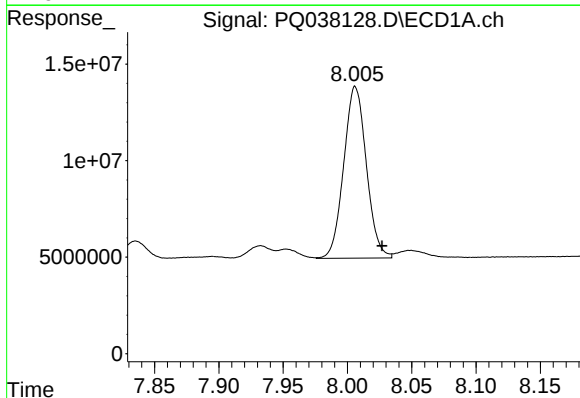
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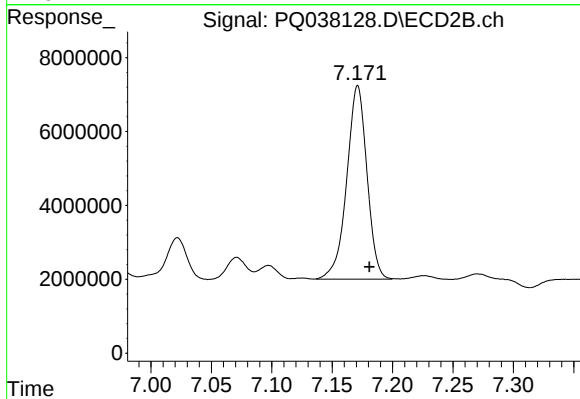
#34 AR-1260-4

R.T.: 6.928 min
Delta R.T.: -0.009 min
Response: 16994711
Conc: 121.86 ng/ml m



#35 AR-1260-5

R.T.: 8.006 min
Delta R.T.: -0.021 min
Response: 109058204
Conc: 173.10 ng/ml



#35 AR-1260-5

R.T.: 7.171 min
Delta R.T.: -0.010 min
Response: 61069779
Conc: 184.13 ng/ml m