

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
 Data File : PQ038120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 03:52
 Operator : SM\SJ
 Sample : K1688-21MS
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 JC-02-031919-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 05:36:33 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...	4.175	3.631	155.7E6	82648713	26.752	26.760
2)	SA Decachlor...	9.583	8.500	110.1E6	44185339	22.834	19.736
Target Compounds							
3)	L1 AR-1016-1	5.314	4.685	48253623	16393762	239.764m	145.705m#
4)	L1 AR-1016-2	5.334	4.704	76384429	33083165	243.397m	195.304m
5)	L1 AR-1016-3	5.396	4.876	45192084	21421141	248.132m	248.526m
6)	L1 AR-1016-4	5.494	4.914	46106586	17639769	308.209m	254.990m
7)	L1 AR-1016-5	5.775	5.124	41847399	21839216	288.220m	250.542m
31)	L7 AR-1260-1	6.869	6.130	65353521	32370511	252.362	208.571
32)	L7 AR-1260-2	7.122	6.318	90103681	37074240	261.399	196.504
33)	L7 AR-1260-3	7.472	6.466	53261293	34923022	187.789	205.078
34)	L7 AR-1260-4	7.701	6.928	54939379	23755172	204.073	170.337
35)	L7 AR-1260-5	8.006	7.171	122.3E6	56057604	194.111	169.021

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
Data File : PQ038120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2019 03:52
Operator : SM\SJ
Sample : K1688-21MS
Misc :
ALS Vial : 71 Sample Multiplier: 1

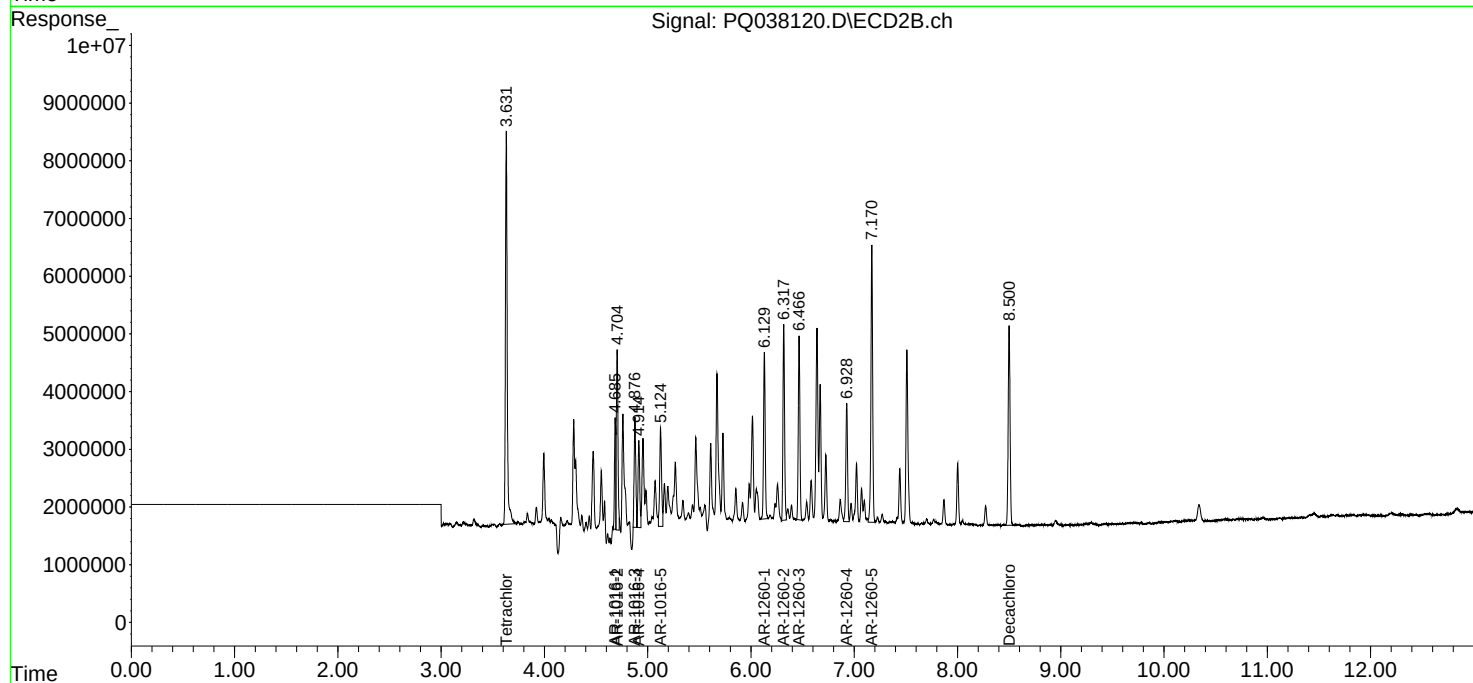
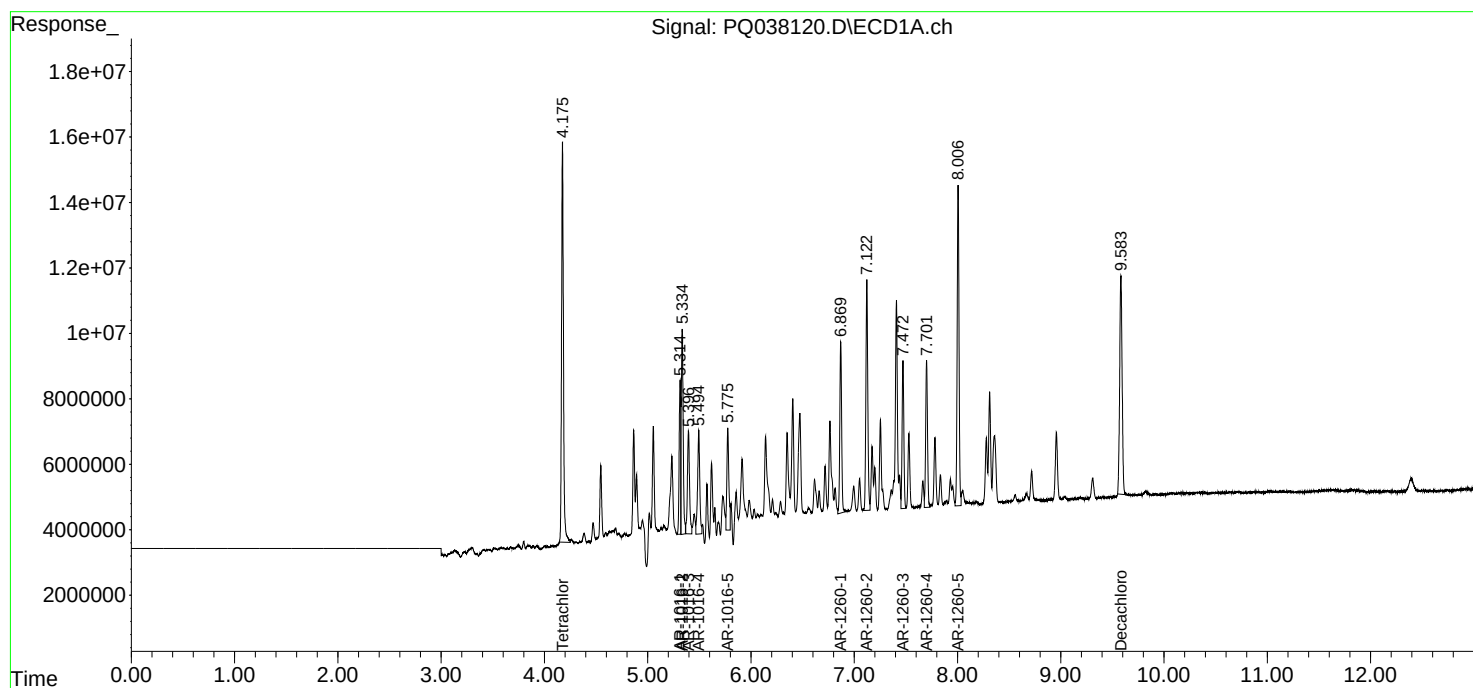
Instrument :
ECD_Q
ClientSampled :
JC-02-031919-AMS

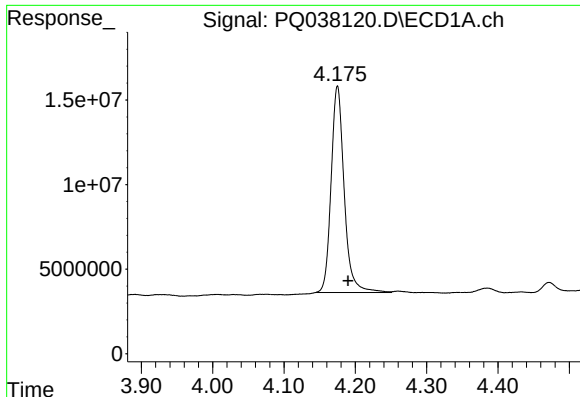
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 05:36:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:51:59 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





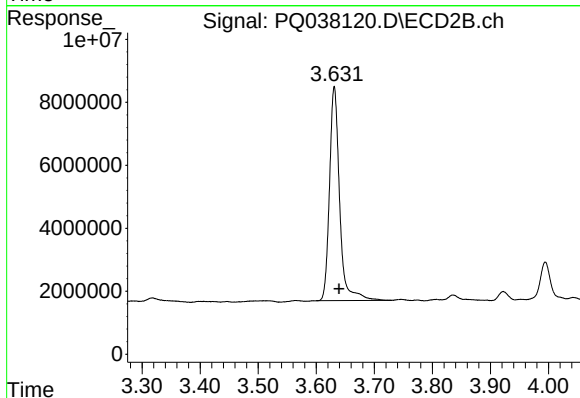
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: -0.015 min
Response: 155661301
Conc: 26.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-02-031919-AMS

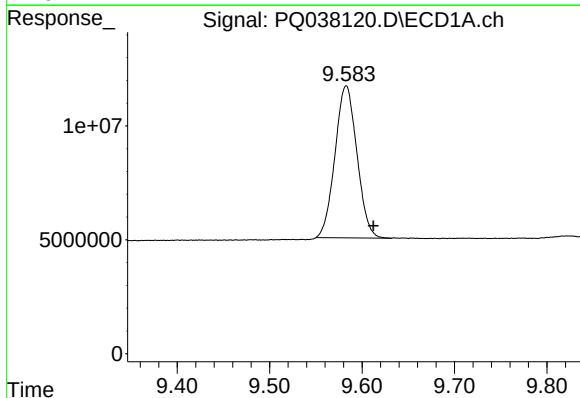
Manual Integrations
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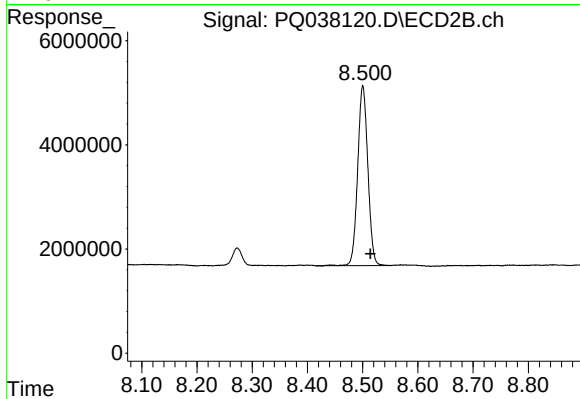
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.008 min
Response: 82648713
Conc: 26.76 ng/ml



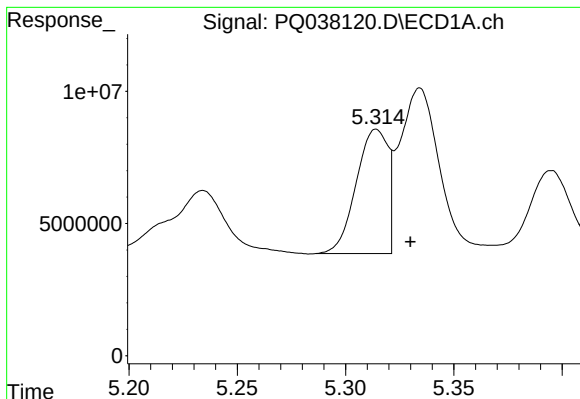
#2 Decachlorobiphenyl

R.T.: 9.583 min
Delta R.T.: -0.029 min
Response: 110090596
Conc: 22.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.500 min
Delta R.T.: -0.014 min
Response: 44185339
Conc: 19.74 ng/ml



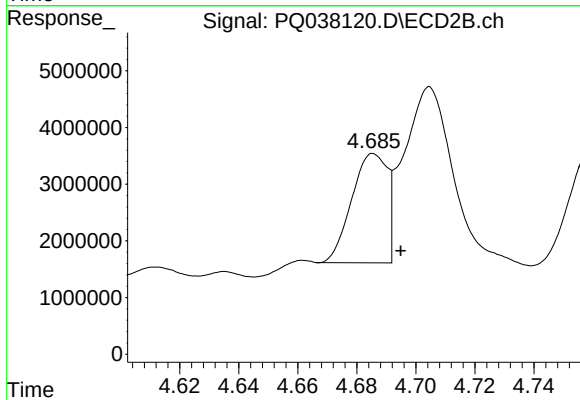
#3 AR-1016-1

R.T.: 5.314 min
Delta R.T.: -0.016 min
Response: 48253623
Conc: 239.76 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
JC-02-031919-AMS

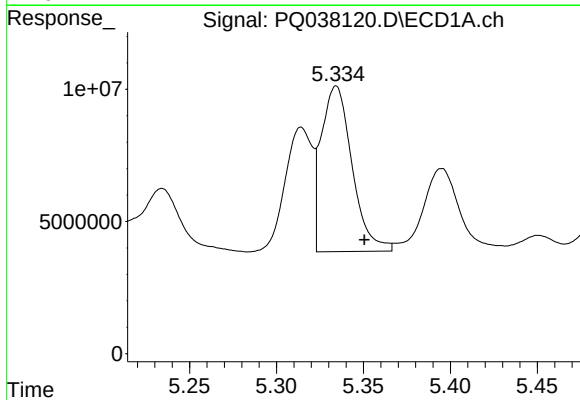
Manual Integrations
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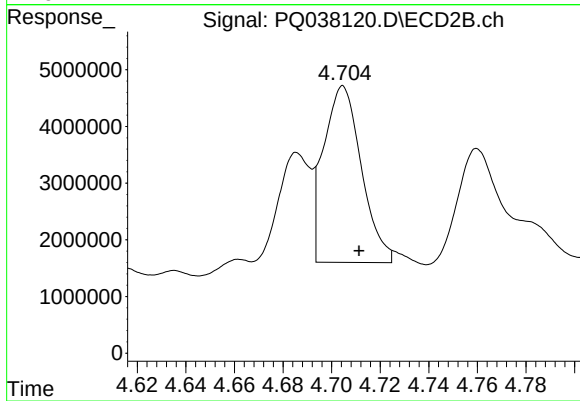
#3 AR-1016-1

R.T.: 4.685 min
Delta R.T.: -0.010 min
Response: 16393762
Conc: 145.71 ng/ml m



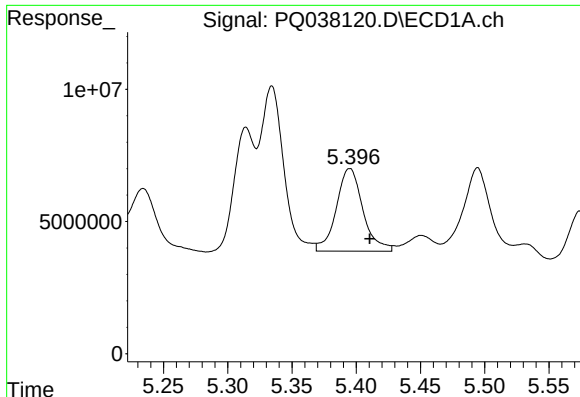
#4 AR-1016-2

R.T.: 5.334 min
Delta R.T.: -0.017 min
Response: 76384429
Conc: 243.40 ng/ml m



#4 AR-1016-2

R.T.: 4.704 min
Delta R.T.: -0.007 min
Response: 33083165
Conc: 195.30 ng/ml m



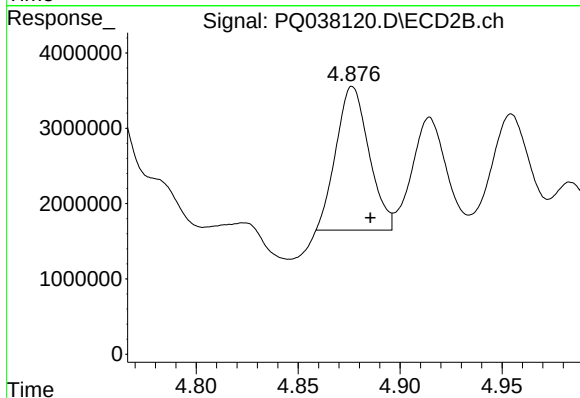
#5 AR-1016-3

R.T.: 5.396 min
Delta R.T.: -0.015 min
Response: 45192084
Conc: 248.13 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
JC-02-031919-AMS

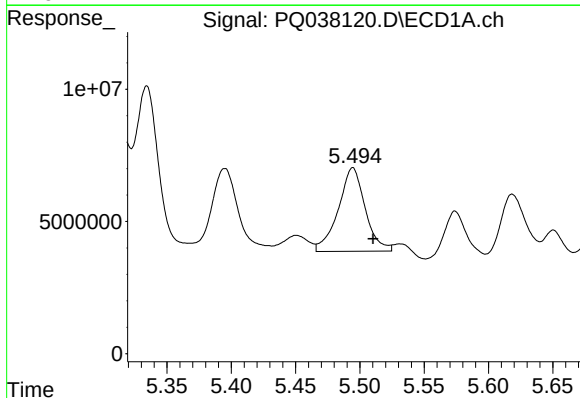
Manual Integrations
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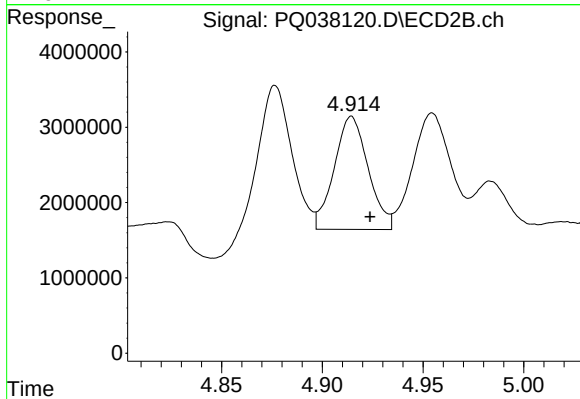
#5 AR-1016-3

R.T.: 4.876 min
Delta R.T.: -0.009 min
Response: 21421141
Conc: 248.53 ng/ml m



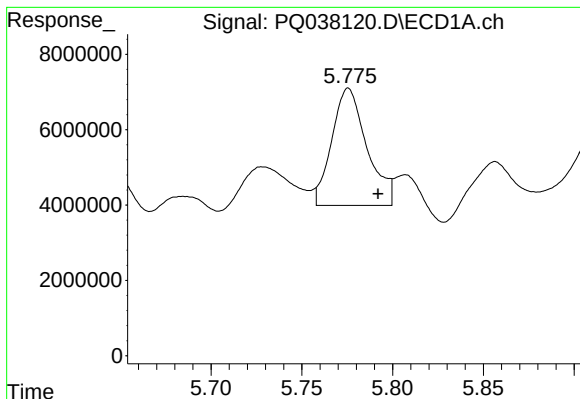
#6 AR-1016-4

R.T.: 5.494 min
Delta R.T.: -0.016 min
Response: 46106586
Conc: 308.21 ng/ml m



#6 AR-1016-4

R.T.: 4.914 min
Delta R.T.: -0.009 min
Response: 17639769
Conc: 254.99 ng/ml m



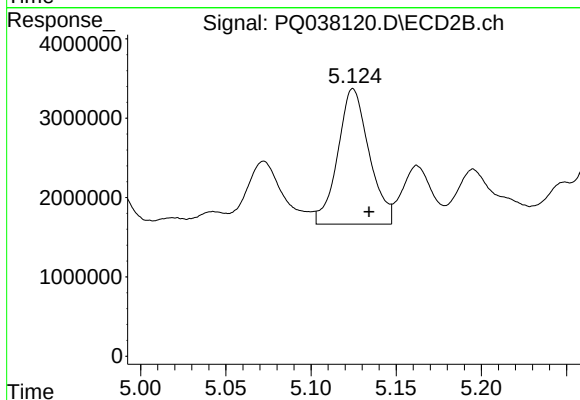
#7 AR-1016-5

R.T.: 5.775 min
Delta R.T.: -0.017 min
Response: 41847399
Conc: 288.22 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
JC-02-031919-AMS

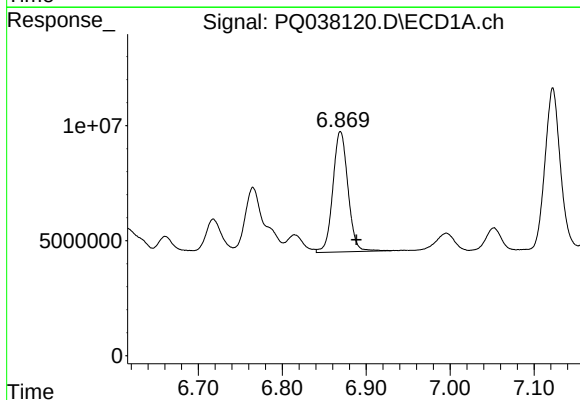
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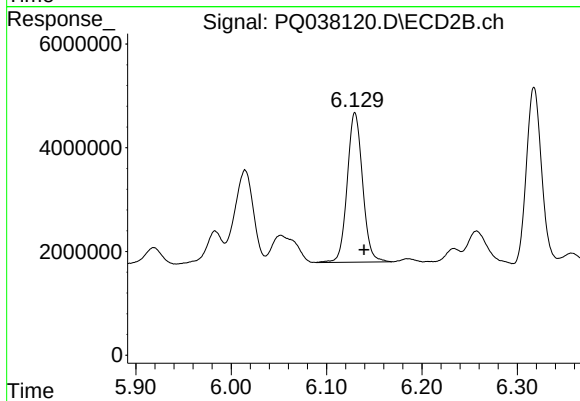
#7 AR-1016-5

R.T.: 5.124 min
Delta R.T.: -0.010 min
Response: 21839216
Conc: 250.54 ng/ml m



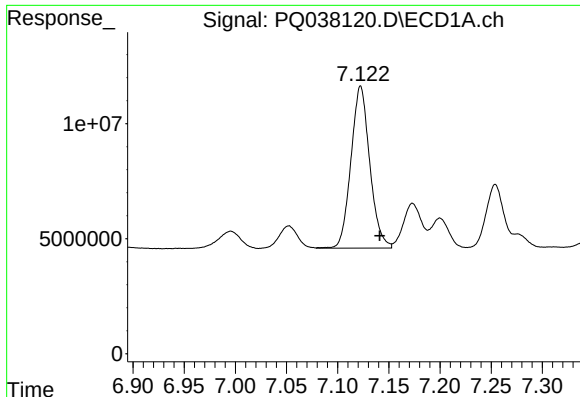
#31 AR-1260-1

R.T.: 6.869 min
Delta R.T.: -0.019 min
Response: 65353521
Conc: 252.36 ng/ml



#31 AR-1260-1

R.T.: 6.130 min
Delta R.T.: -0.010 min
Response: 32370511
Conc: 208.57 ng/ml



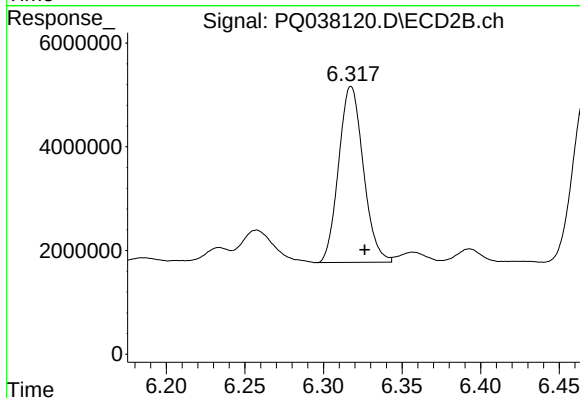
#32 AR-1260-2

R.T.: 7.122 min
Delta R.T.: -0.019 min
Response: 90103681
Conc: 261.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-02-031919-AMS

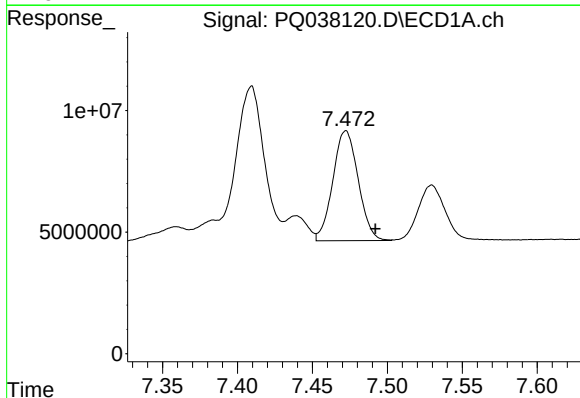
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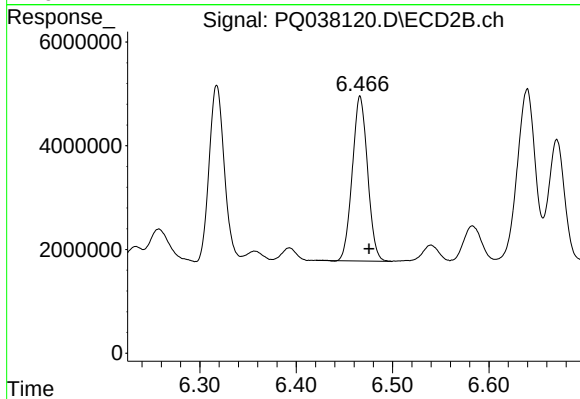
#32 AR-1260-2

R.T.: 6.318 min
Delta R.T.: -0.009 min
Response: 37074240
Conc: 196.50 ng/ml



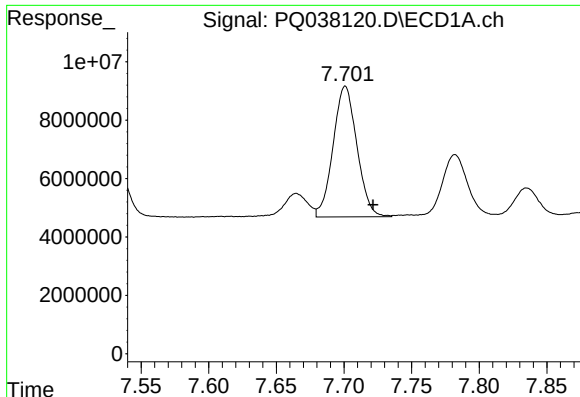
#33 AR-1260-3

R.T.: 7.472 min
Delta R.T.: -0.020 min
Response: 53261293
Conc: 187.79 ng/ml



#33 AR-1260-3

R.T.: 6.466 min
Delta R.T.: -0.009 min
Response: 34923022
Conc: 205.08 ng/ml



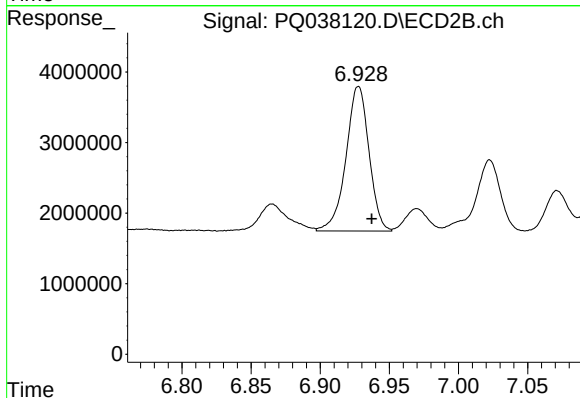
#34 AR-1260-4

R.T.: 7.701 min
Delta R.T.: -0.021 min
Response: 54939379
Conc: 204.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-02-031919-AMS

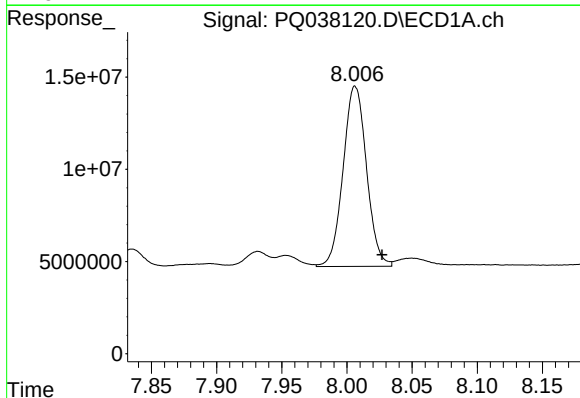
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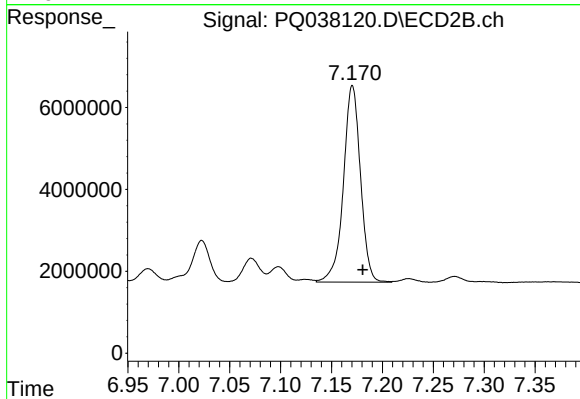
#34 AR-1260-4

R.T.: 6.928 min
Delta R.T.: -0.010 min
Response: 23755172
Conc: 170.34 ng/ml



#35 AR-1260-5

R.T.: 8.006 min
Delta R.T.: -0.021 min
Response: 122295326
Conc: 194.11 ng/ml



#35 AR-1260-5

R.T.: 7.171 min
Delta R.T.: -0.010 min
Response: 56057604
Conc: 169.02 ng/ml