

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031120\
 Data File : PQ046896.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2020 20:03
 Operator : AJ\MA
 Sample : L1765-07MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S4-03-BMS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 08:13:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 12 08:00:39 2020
 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...	5.177	4.324	438.9E6	81671023	22.945	26.388
2)	SA Decachlor...	11.303	9.738	180.5E6	50738418	19.356	19.747m
Target Compounds							
3)	L1 AR-1016-1	6.493	5.604	126.0E6	21953086	178.326	194.888
4)	L1 AR-1016-2	6.517	5.625	192.8E6	32153560	186.453	194.669
5)	L1 AR-1016-3	6.584	5.822	115.4E6	17106687	188.194	206.833
6)	L1 AR-1016-4	6.691	5.870	95414822	13749772	186.444	220.864
7)	L1 AR-1016-5	7.006	6.104	90976719	18627543	189.041m	210.191
26)	L6 AR-1254-1	7.409	6.487	186.7E6	37325762	286.038	250.147
27)	L6 AR-1254-2	7.636	6.642	184.2E6	15219334	185.999	123.323 #
28)	L6 AR-1254-3	8.019	7.071	149.8E6	23379374	154.004	113.825m#
29)	L6 AR-1254-4	8.310	7.308	199.3E6	8961235	263.819	72.656 #
30)	L6 AR-1254-5	8.740	7.740	272.3E6	55449870	406.417	324.007
31)	L7 AR-1260-1	8.184	7.205	187.7E6	36712996	238.685	246.179
32)	L7 AR-1260-2	8.446	7.400	379.6E6	40403991	374.286	236.586 #
33)	L7 AR-1260-3	8.816	7.560	140.1E6	38807186	181.935	227.777 #
34)	L7 AR-1260-4	9.053	8.046	158.0E6	25263160	225.080	170.593
35)	L7 AR-1260-5	9.391	8.291	263.5E6	64075411	179.002	176.319

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031120\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2020 20:03
Operator : AJ\MA
Sample : L1765-07MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

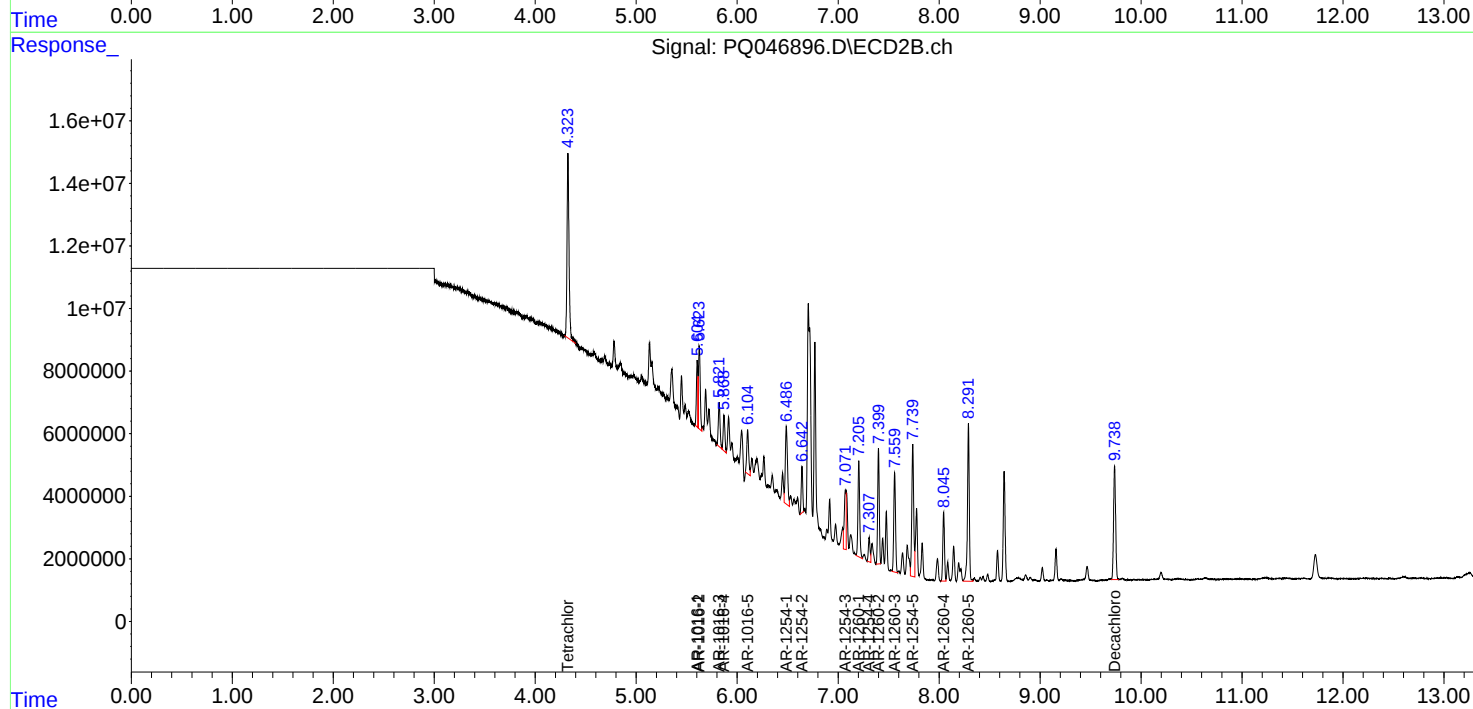
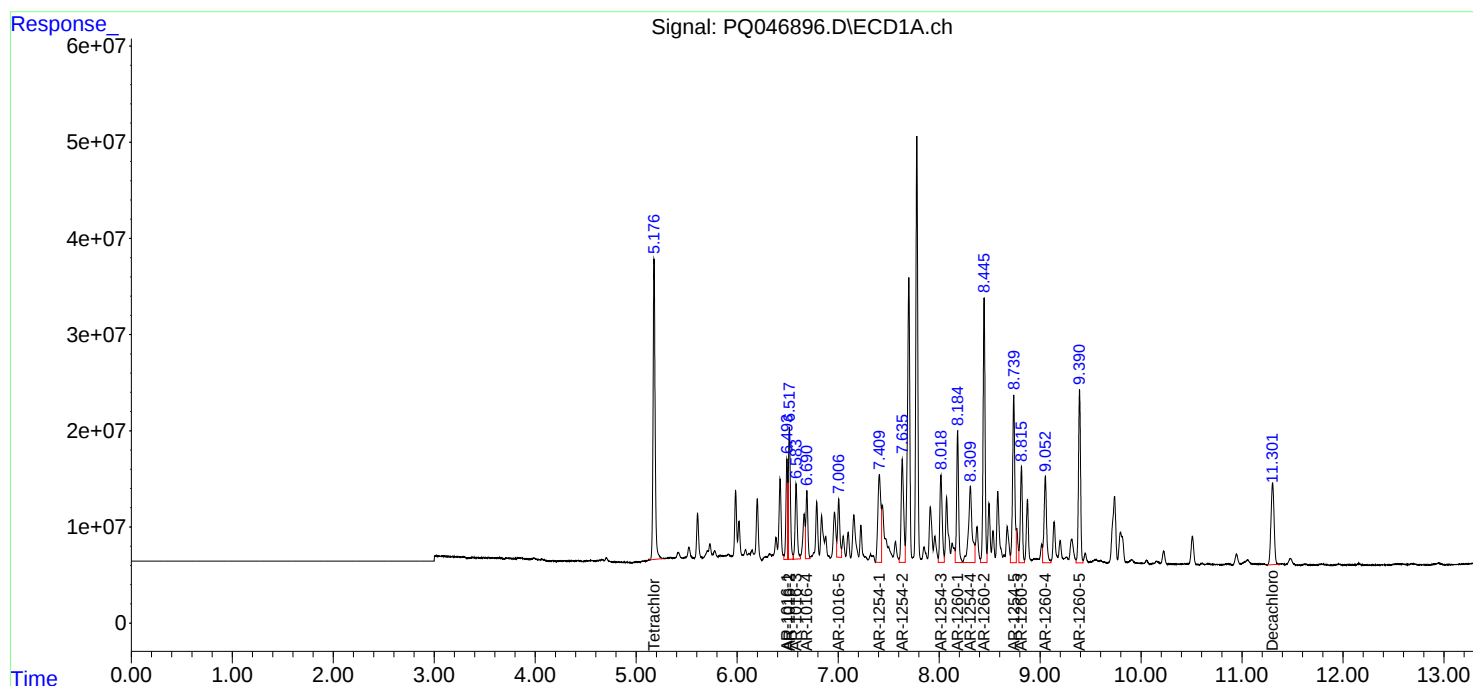
Instrument :
ECD_Q
ClientSampleId :
S4-03-BMS

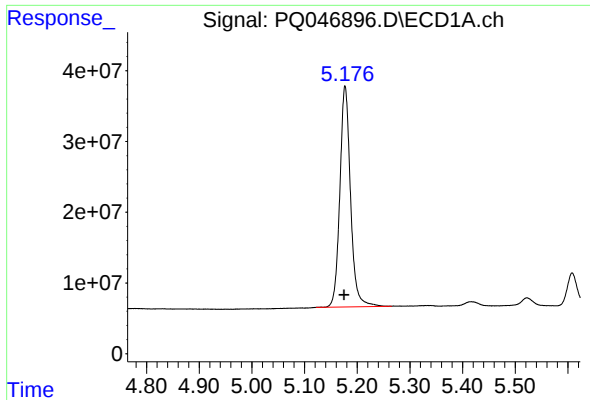
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 08:13:18 2020
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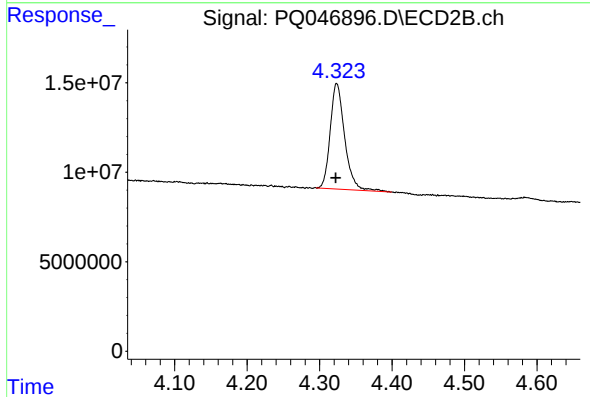
#1 Tetrachloro-m-xylene

R.T.: 5.177 min
Delta R.T.: 0.002 min
Response: 438858466
Conc: 22.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-03-BMS

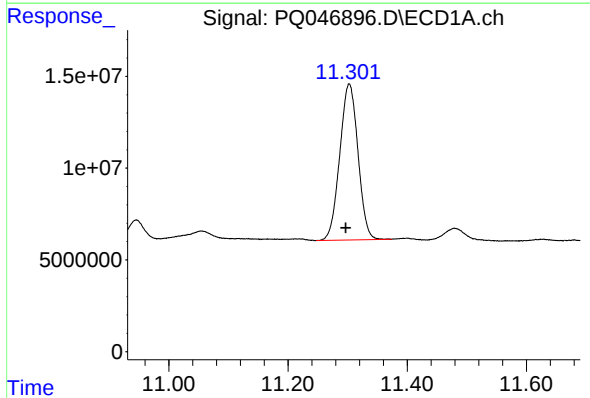
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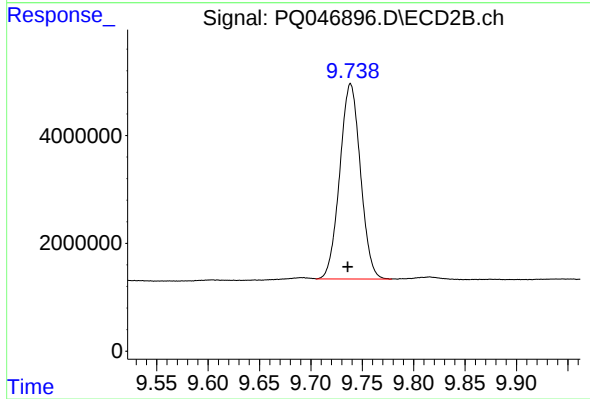
#1 Tetrachloro-m-xylene

R.T.: 4.324 min
Delta R.T.: 0.002 min
Response: 81671023
Conc: 26.39 ng/ml



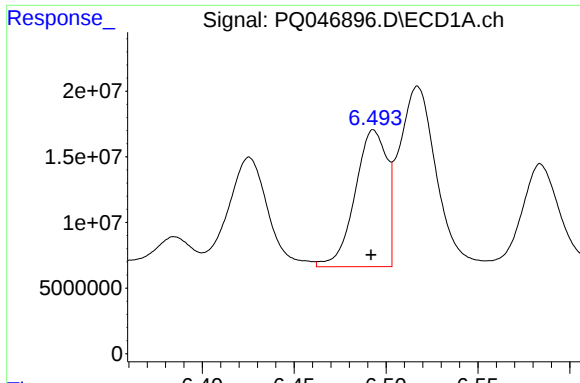
#2 Decachlorobiphenyl

R.T.: 11.303 min
Delta R.T.: 0.006 min
Response: 180473945
Conc: 19.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.738 min
Delta R.T.: 0.002 min
Response: 50738418
Conc: 19.75 ng/ml m



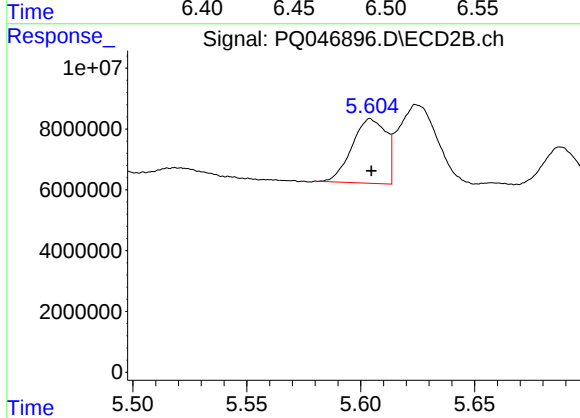
#3 AR-1016-1

R.T.: 6.493 min
Delta R.T.: 0.001 min
Response: 126000899
Conc: 178.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-03-BMS

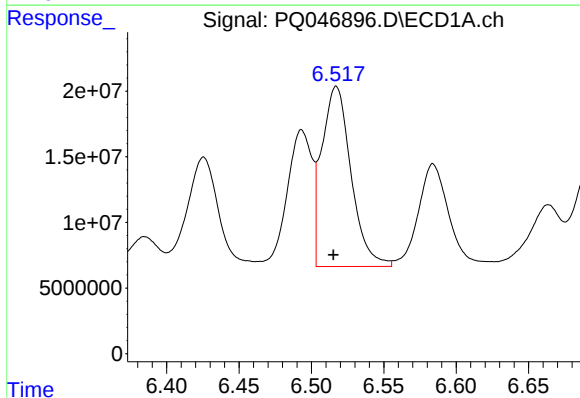
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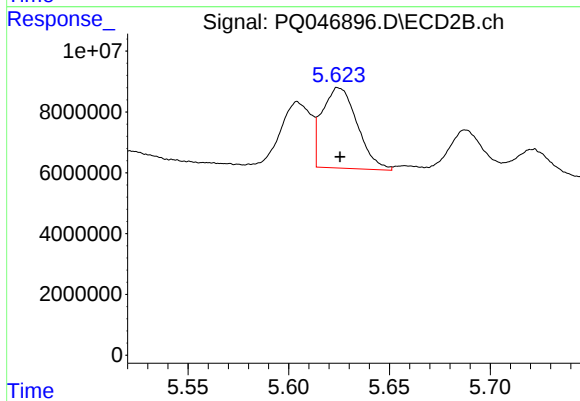
#3 AR-1016-1

R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 21953086
Conc: 194.89 ng/ml



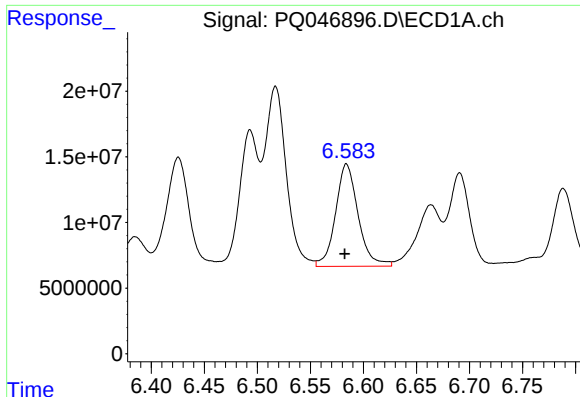
#4 AR-1016-2

R.T.: 6.517 min
Delta R.T.: 0.002 min
Response: 192831039
Conc: 186.45 ng/ml



#4 AR-1016-2

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 32153560
Conc: 194.67 ng/ml



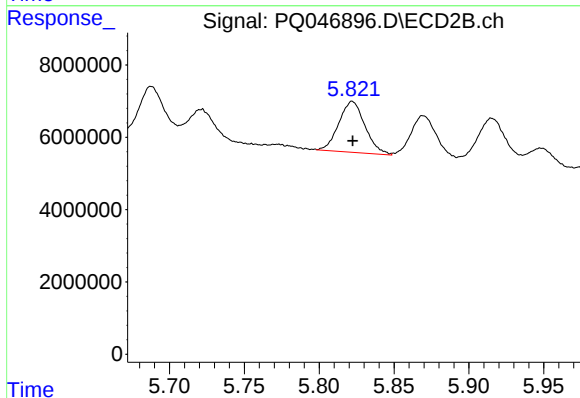
#5 AR-1016-3

R.T.: 6.584 min
Delta R.T.: 0.002 min
Response: 115404766
Conc: 188.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-03-BMS

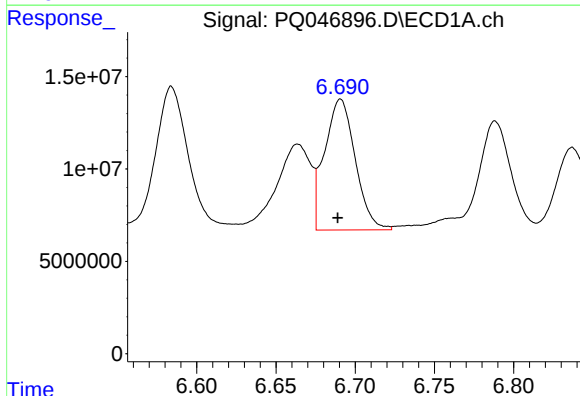
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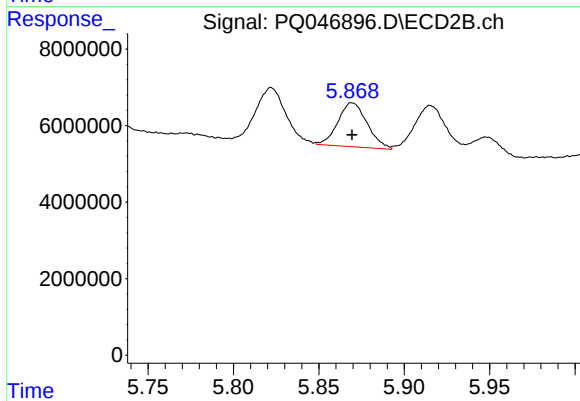
#5 AR-1016-3

R.T.: 5.822 min
Delta R.T.: 0.000 min
Response: 17106687
Conc: 206.83 ng/ml



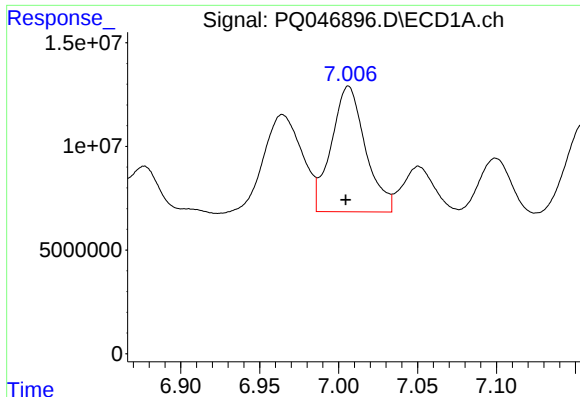
#6 AR-1016-4

R.T.: 6.691 min
Delta R.T.: 0.002 min
Response: 95414822
Conc: 186.44 ng/ml



#6 AR-1016-4

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 13749772
Conc: 220.86 ng/ml



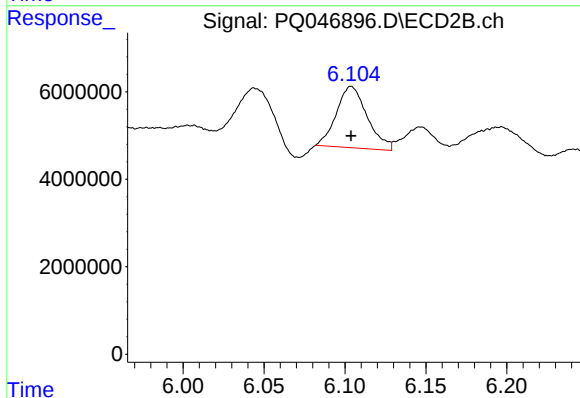
#7 AR-1016-5

R.T.: 7.006 min
Delta R.T.: 0.001 min
Response: 90976719
Conc: 189.04 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S4-03-BMS

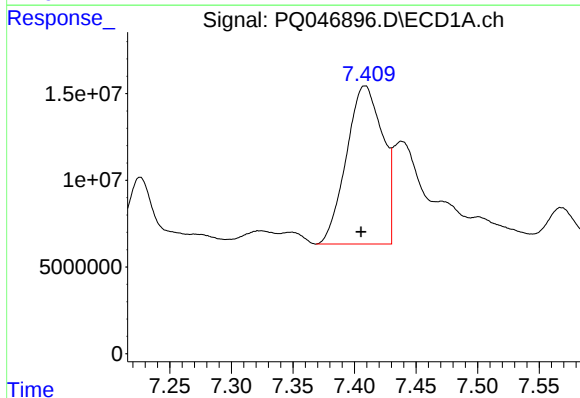
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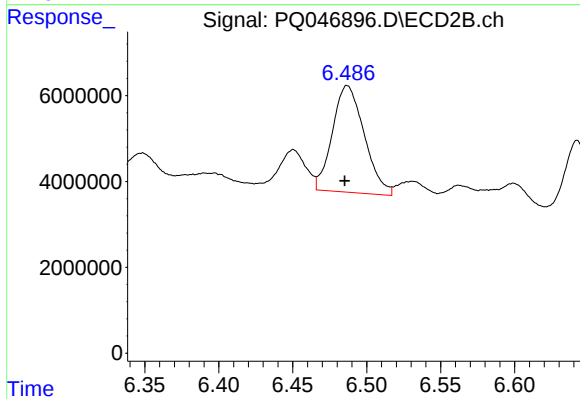
#7 AR-1016-5

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 18627543
Conc: 210.19 ng/ml



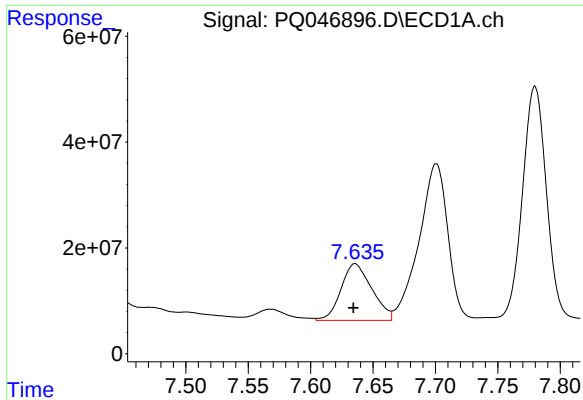
#26 AR-1254-1

R.T.: 7.409 min
Delta R.T.: 0.003 min
Response: 186667159
Conc: 286.04 ng/ml



#26 AR-1254-1

R.T.: 6.487 min
Delta R.T.: 0.002 min
Response: 37325762
Conc: 250.15 ng/ml



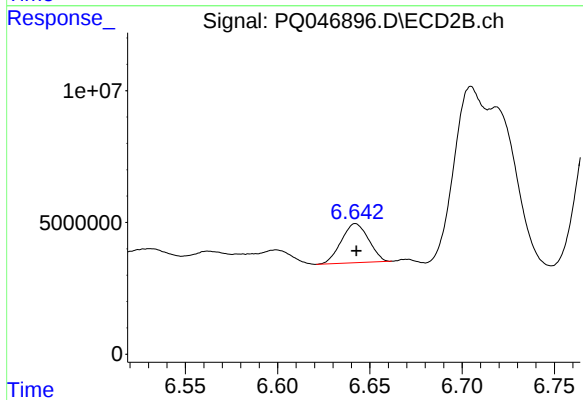
#27 AR-1254-2

R.T.: 7.636 min
Delta R.T.: 0.001 min
Response: 184234972
Conc: 186.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-03-BMS

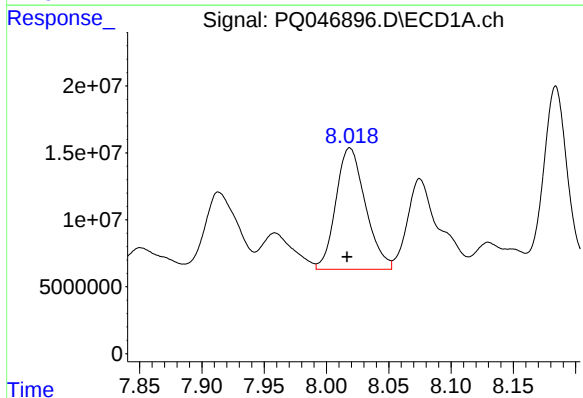
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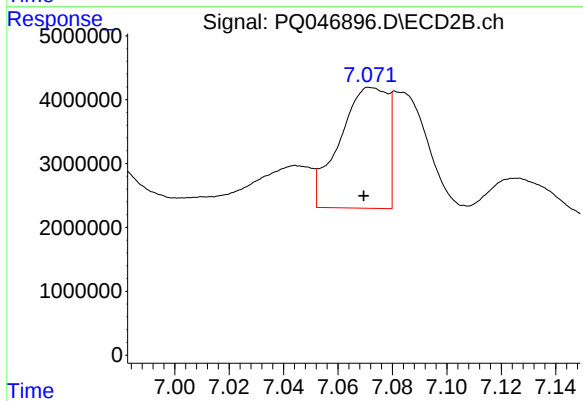
#27 AR-1254-2

R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 15219334
Conc: 123.32 ng/ml



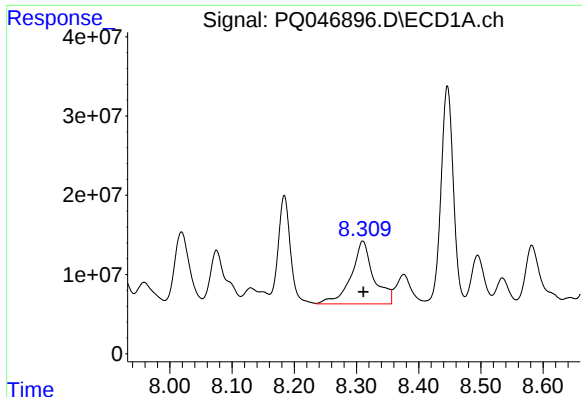
#28 AR-1254-3

R.T.: 8.019 min
Delta R.T.: 0.002 min
Response: 149845891
Conc: 154.00 ng/ml



#28 AR-1254-3

R.T.: 7.071 min
Delta R.T.: 0.001 min
Response: 23379374
Conc: 113.82 ng/ml m



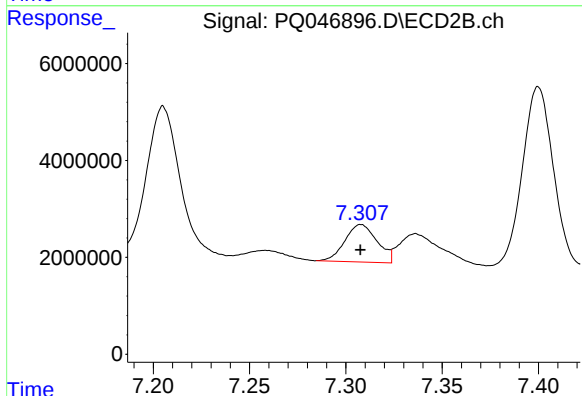
#29 AR-1254-4

R.T.: 8.310 min
Delta R.T.: -0.001 min
Response: 199288859
Conc: 263.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-03-BMS

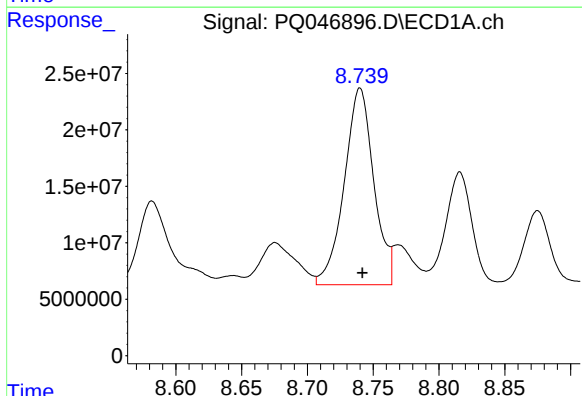
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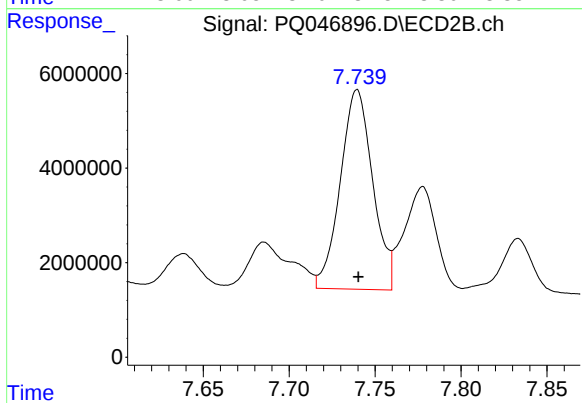
#29 AR-1254-4

R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 8961235
Conc: 72.66 ng/ml



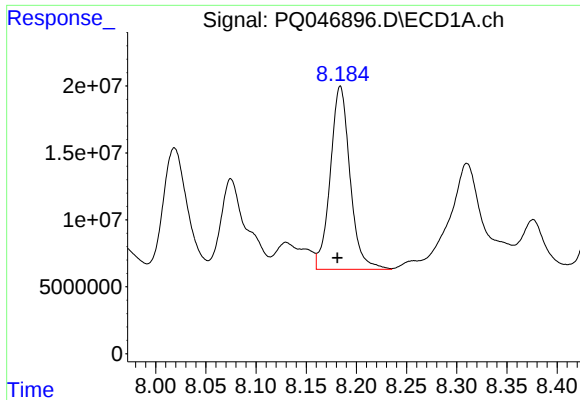
#30 AR-1254-5

R.T.: 8.740 min
Delta R.T.: -0.002 min
Response: 272299692
Conc: 406.42 ng/ml



#30 AR-1254-5

R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 55449870
Conc: 324.01 ng/ml



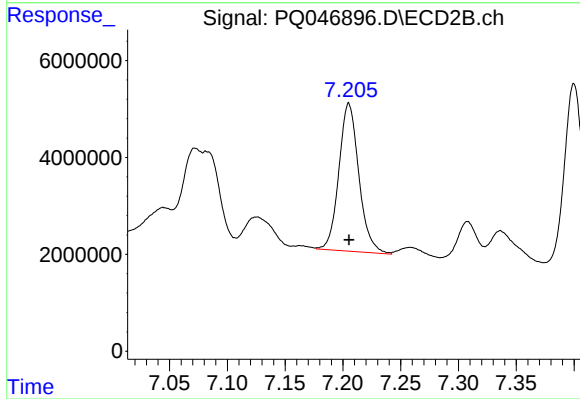
#31 AR-1260-1

R.T.: 8.184 min
Delta R.T.: 0.003 min
Response: 187662784
Conc: 238.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-03-BMS

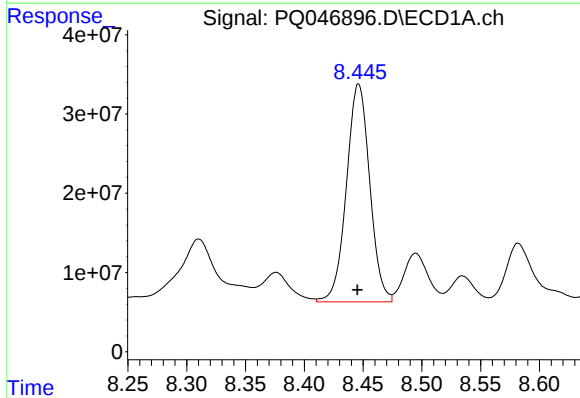
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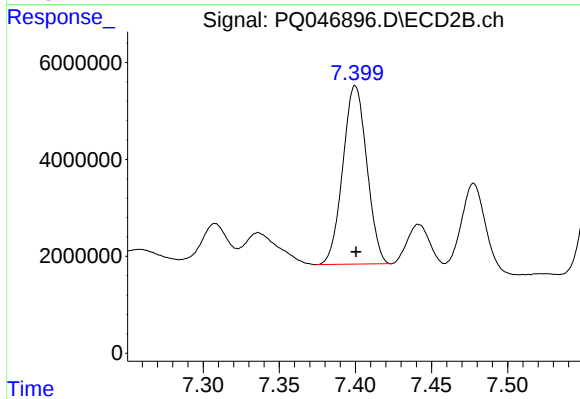
#31 AR-1260-1

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 36712996
Conc: 246.18 ng/ml



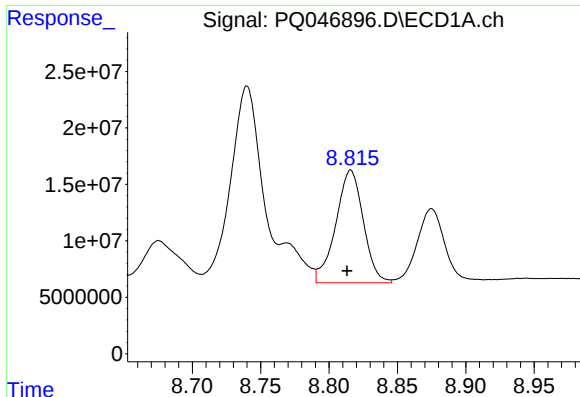
#32 AR-1260-2

R.T.: 8.446 min
Delta R.T.: 0.000 min
Response: 379569767
Conc: 374.29 ng/ml



#32 AR-1260-2

R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 40403991
Conc: 236.59 ng/ml



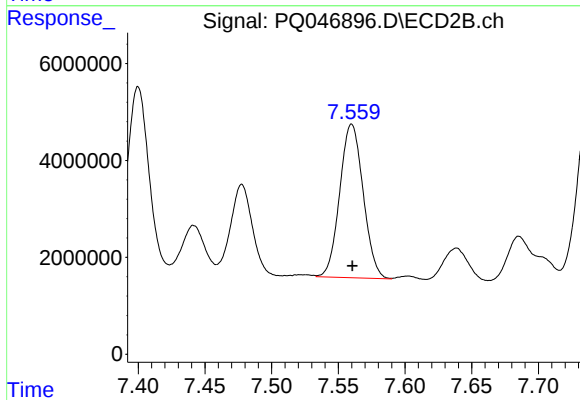
#33 AR-1260-3

R.T.: 8.816 min
Delta R.T.: 0.003 min
Response: 140109505
Conc: 181.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-03-BMS

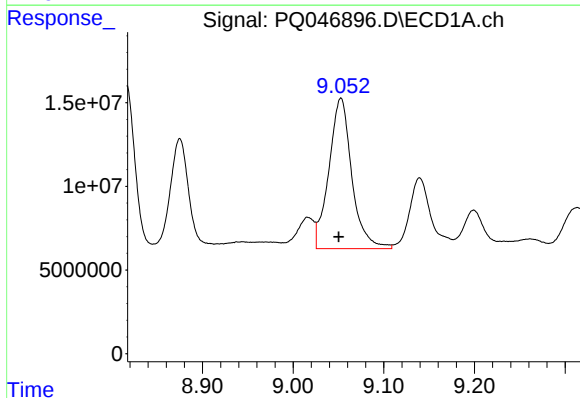
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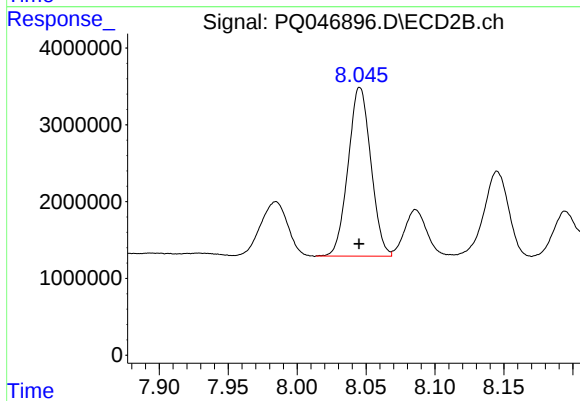
#33 AR-1260-3

R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 38807186
Conc: 227.78 ng/ml



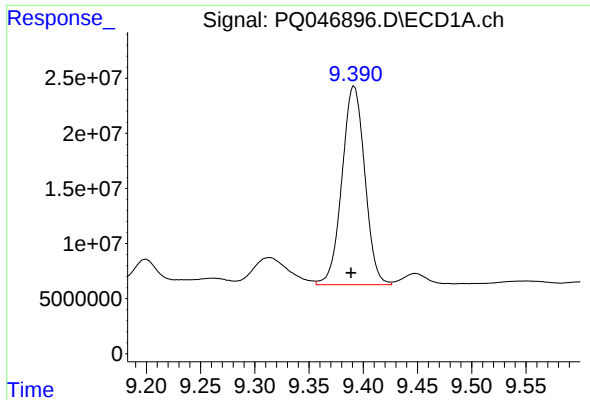
#34 AR-1260-4

R.T.: 9.053 min
Delta R.T.: 0.002 min
Response: 157989603
Conc: 225.08 ng/ml



#34 AR-1260-4

R.T.: 8.046 min
Delta R.T.: 0.000 min
Response: 25263160
Conc: 170.59 ng/ml



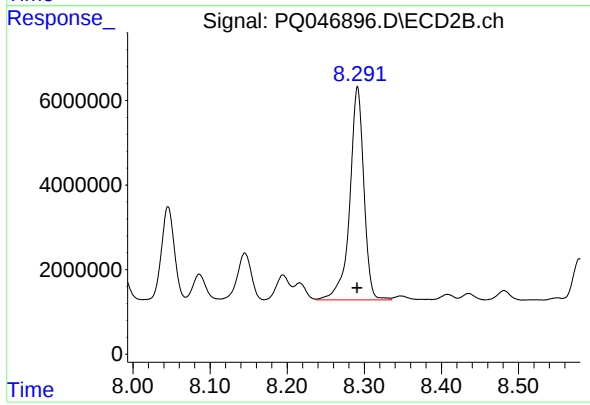
#35 AR-1260-5

R.T.: 9.391 min
Delta R.T.: 0.003 min
Response: 263452949
Conc: 179.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-03-BMS

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#35 AR-1260-5

R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 64075411
Conc: 176.32 ng/ml