

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042877.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 19:37
 Operator : SM\AJ
 Sample : K5660-05DL 5X
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 (A)-DT4-5-(5)DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 05:00:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 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...	4.712	3.973	18058437	65817671	3.064	3.283m
2)	SA Decachlor...	10.623	9.068	11703081	23625464	2.924	1.880 #
Target Compounds							
21)	L5 AR-1248-1	5.888	5.067	18839449	66600347	198.574	210.806
22)	L5 AR-1248-2	6.160	5.303	53759303	131.2E6	407.926	395.488
23)	L5 AR-1248-3	6.368	5.346	55429965	106.7E6	374.294	325.086
24)	L5 AR-1248-4	6.771	5.520	46450716	125.9E6	272.025	350.780 #
25)	L5 AR-1248-5	6.811	5.915	47315602	106.2E6	291.768	273.864
26)	L6 AR-1254-1	6.745	5.874	58021184	187.2E6	310.829	297.127
27)	L6 AR-1254-2	6.963	6.021	114.7E6	205.6E6	392.832	351.841
28)	L6 AR-1254-3	7.334	6.427	104.9E6	311.4E6	333.063	302.592
29)	L6 AR-1254-4	7.617	6.654	54894870	166.3E6	234.219	218.052
30)	L6 AR-1254-5	8.037	7.073	77130139	221.8E6	306.779	240.624
31)	L7 AR-1260-1	7.494	6.559	35981340	119.3E6	173.066	196.845
33)	L7 AR-1260-3	8.108	6.898	16027419	118.6E6	88.664	166.952 #
34)	L7 AR-1260-4	8.342	7.371	39469601	35361467	189.129	60.568 #
35)	L7 AR-1260-5	8.686	7.611	35128845	118.4E6	84.729	73.394

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
Data File : PR042877.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2019 19:37
Operator : SM\AJ
Sample : K5660-05DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

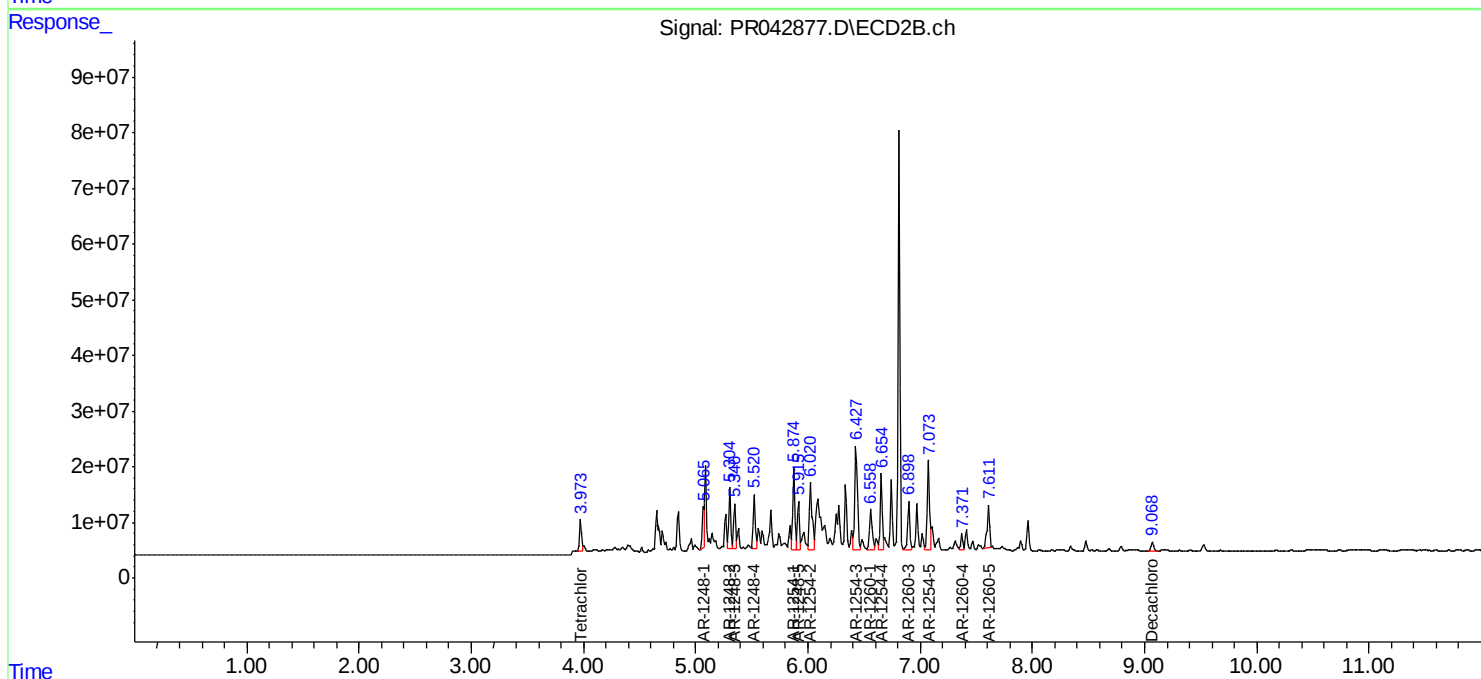
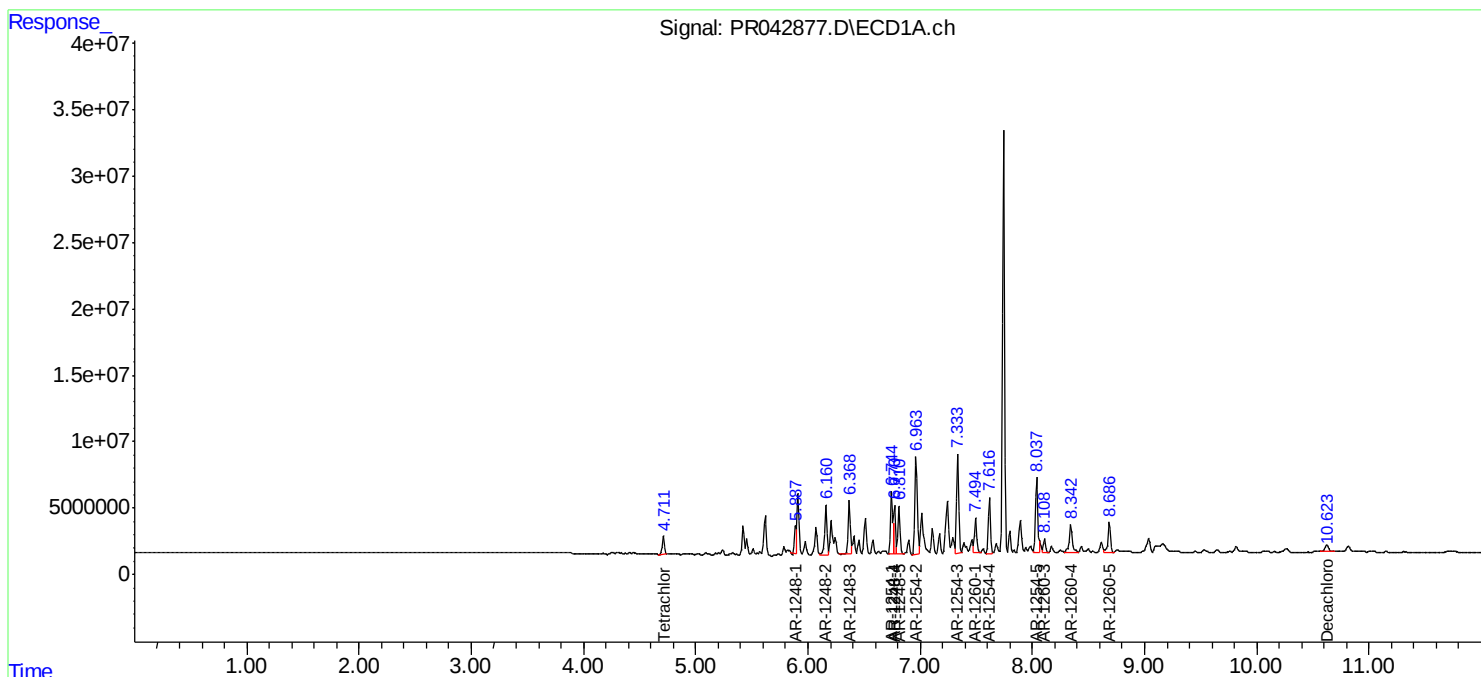
Instrument :
ECD_R
ClientSampled :
(A)-DT4-5-(5)DL

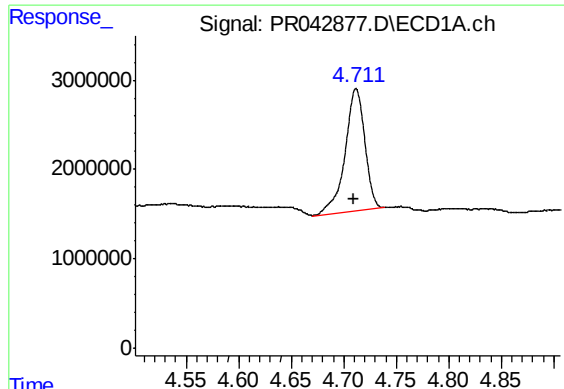
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 05:00:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 2019
Response via : Initial Calibration
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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





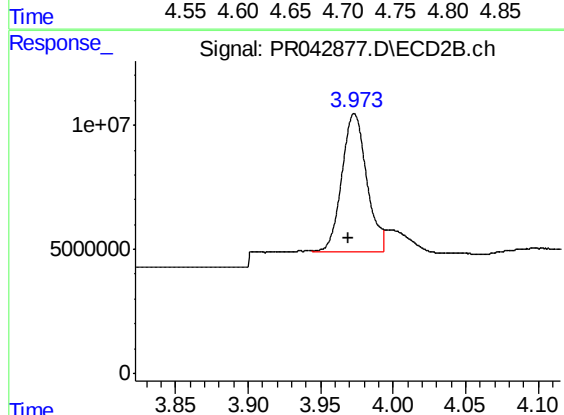
#1 Tetrachloro-m-xylene

R.T.: 4.712 min
Delta R.T.: 0.003 min
Response: 18058437
Conc: 3.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-5-(5)DL

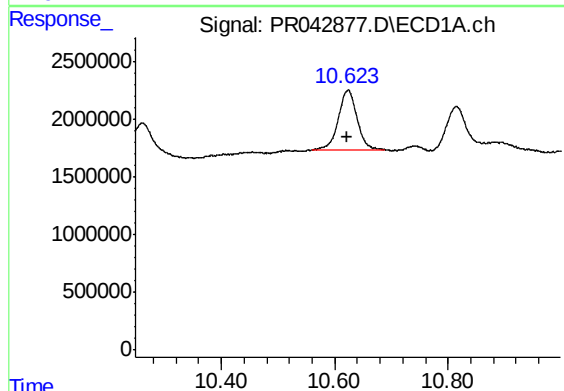
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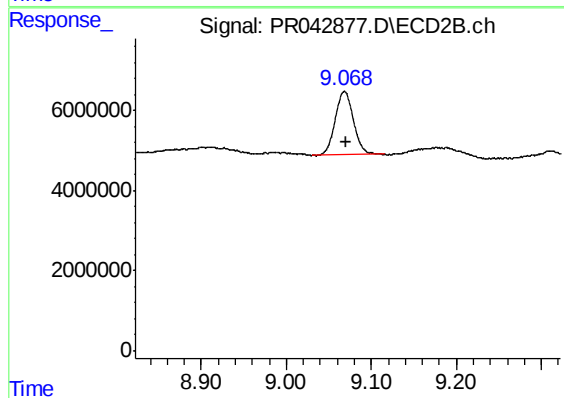
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.003 min
Response: 65817671
Conc: 3.28 ng/ml m



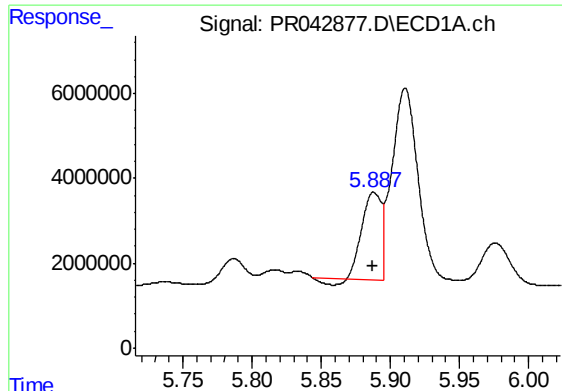
#2 Decachlorobiphenyl

R.T.: 10.623 min
Delta R.T.: 0.001 min
Response: 11703081
Conc: 2.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: -0.002 min
Response: 23625464
Conc: 1.88 ng/ml



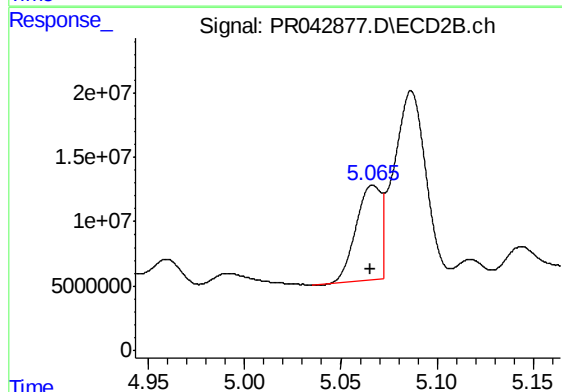
#21 AR-1248-1

R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 18839449
Conc: 198.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-5-(5)DL

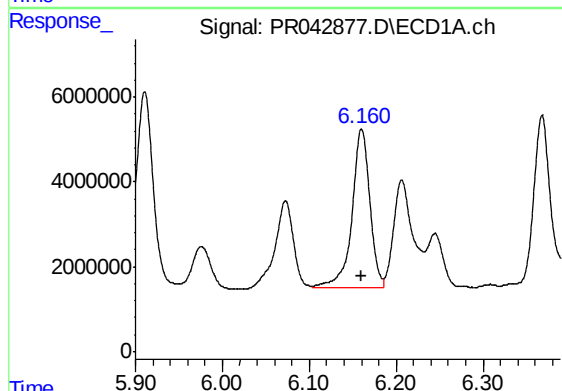
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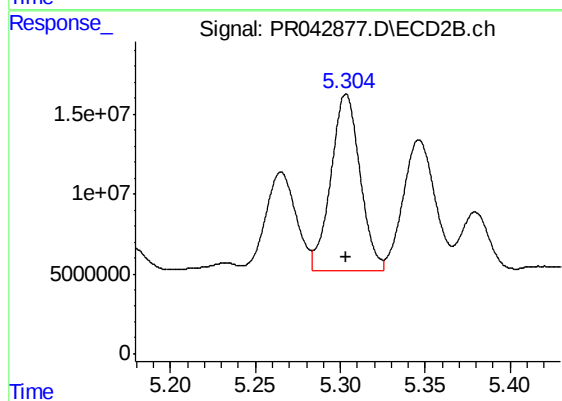
#21 AR-1248-1

R.T.: 5.067 min
Delta R.T.: 0.001 min
Response: 66600347
Conc: 210.81 ng/ml



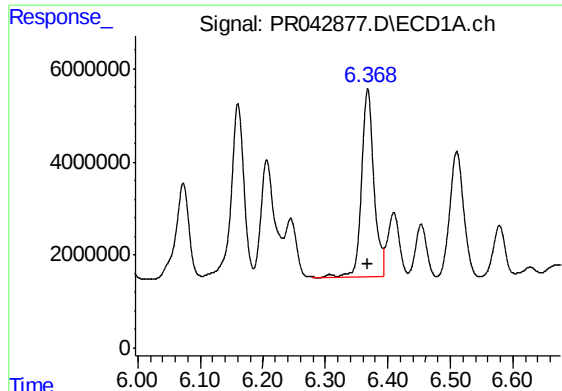
#22 AR-1248-2

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 53759303
Conc: 407.93 ng/ml



#22 AR-1248-2

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 131248936
Conc: 395.49 ng/ml



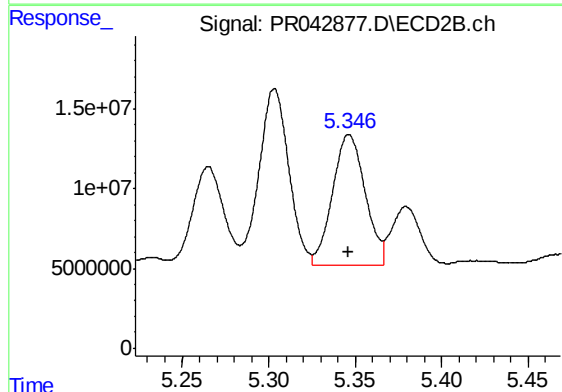
#23 AR-1248-3

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 55429965
Conc: 374.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-5-(5)DL

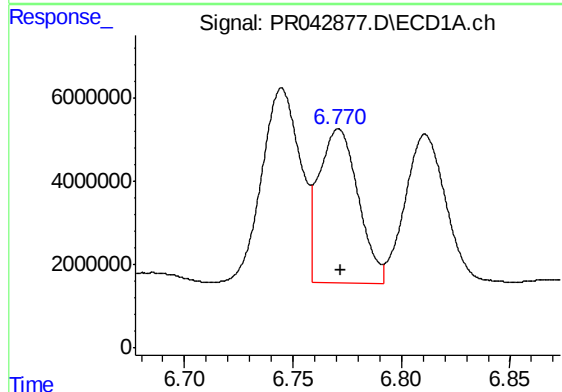
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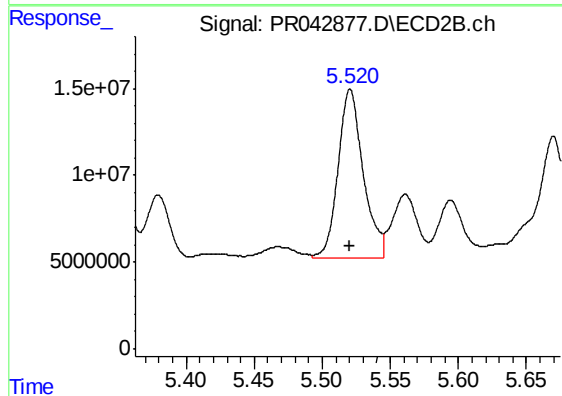
#23 AR-1248-3

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 106678517
Conc: 325.09 ng/ml



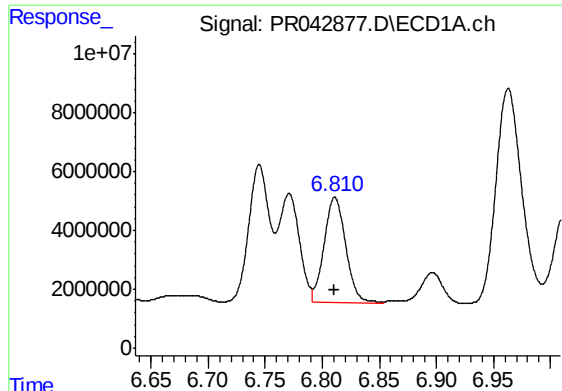
#24 AR-1248-4

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 46450716
Conc: 272.03 ng/ml



#24 AR-1248-4

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 125861957
Conc: 350.78 ng/ml



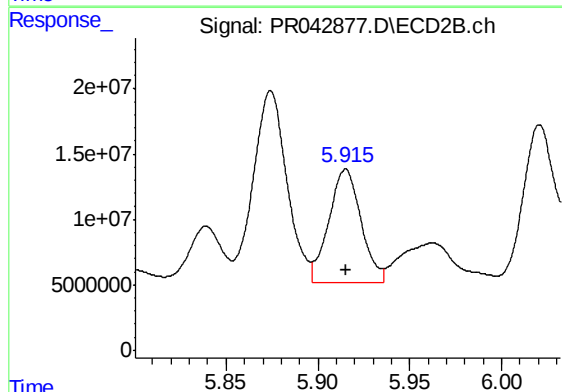
#25 AR-1248-5

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 47315602
Conc: 291.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-5-(5)DL

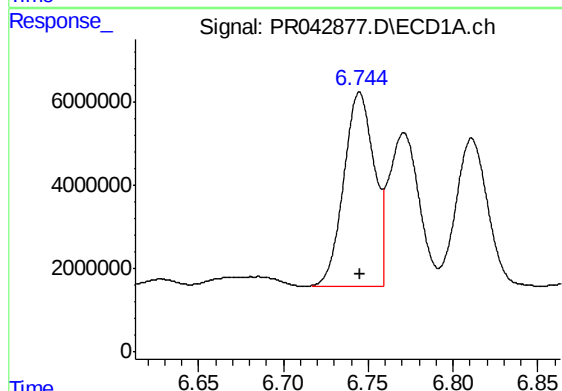
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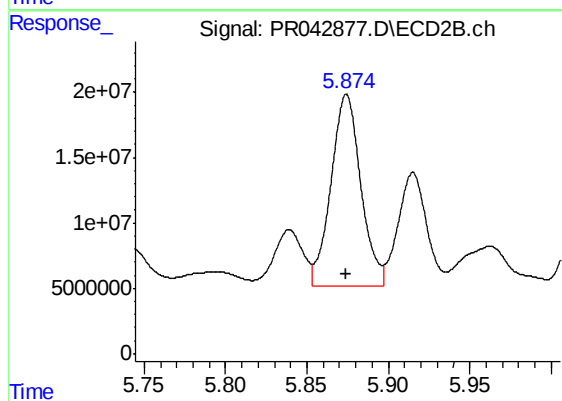
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 106161919
Conc: 273.86 ng/ml



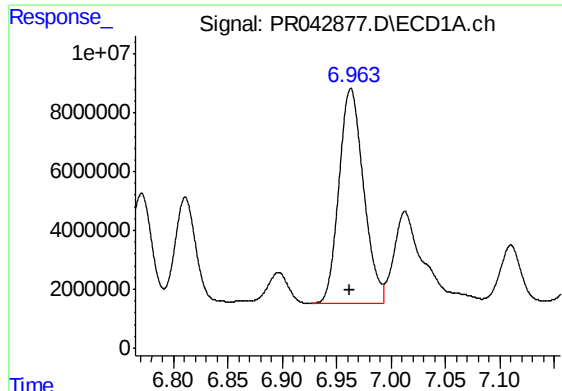
#26 AR-1254-1

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 58021184
Conc: 310.83 ng/ml



#26 AR-1254-1

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 187242500
Conc: 297.13 ng/ml



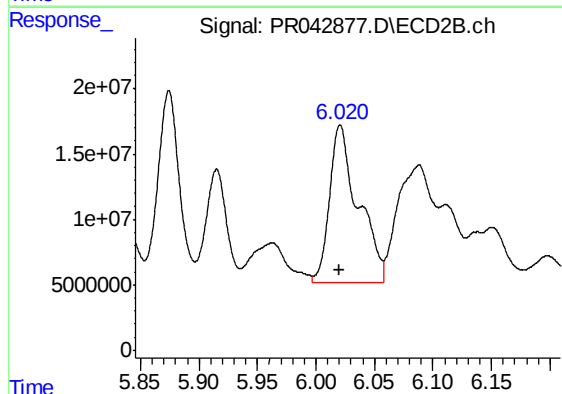
#27 AR-1254-2

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 114672257
Conc: 392.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-5-(5)DL

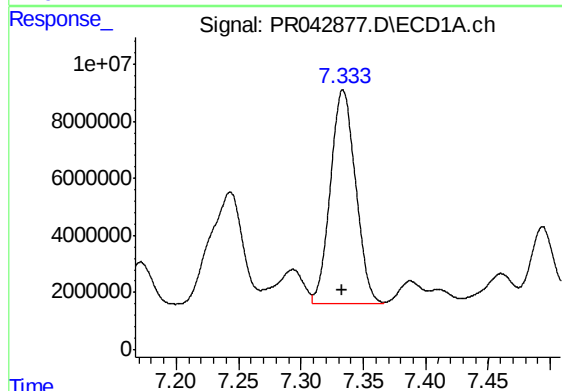
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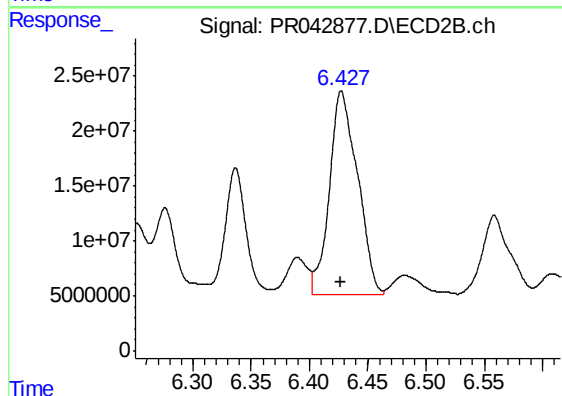
#27 AR-1254-2

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 205556519
Conc: 351.84 ng/ml



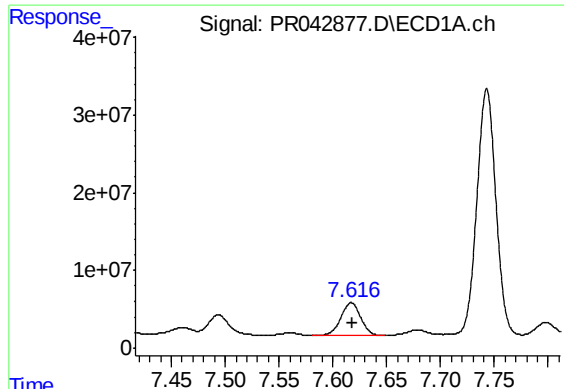
#28 AR-1254-3

R.T.: 7.334 min
Delta R.T.: 0.001 min
Response: 104892645
Conc: 333.06 ng/ml



#28 AR-1254-3

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 311357424
Conc: 302.59 ng/ml



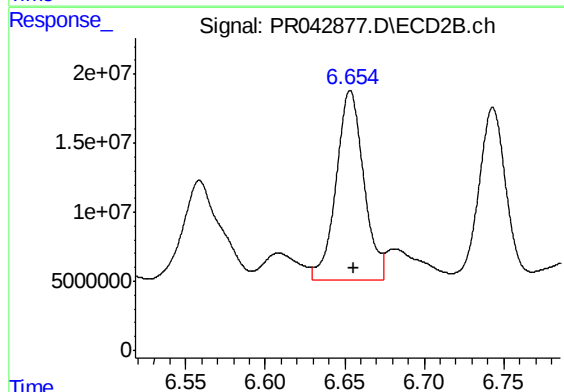
#29 AR-1254-4

R.T.: 7.617 min
Delta R.T.: 0.000 min
Response: 54894870
Conc: 234.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-5-(5)DL

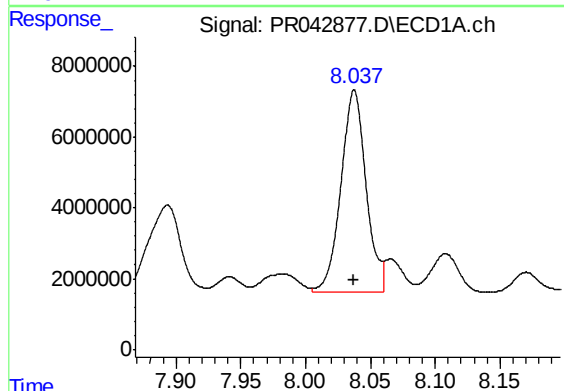
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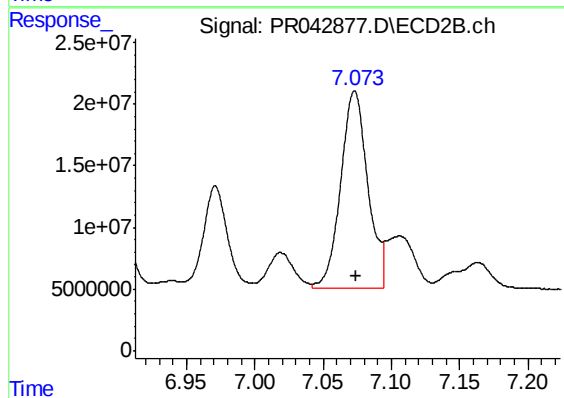
#29 AR-1254-4

R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 166282616
Conc: 218.05 ng/ml



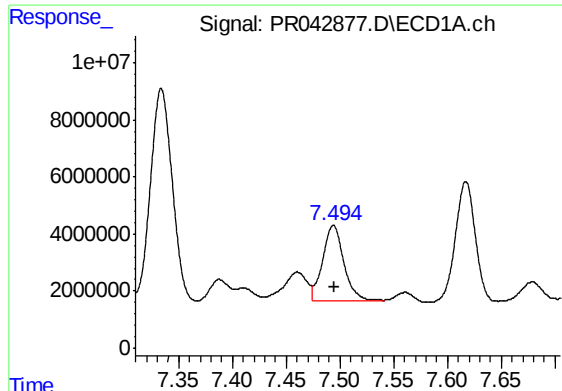
#30 AR-1254-5

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 77130139
Conc: 306.78 ng/ml



#30 AR-1254-5

R.T.: 7.073 min
Delta R.T.: -0.001 min
Response: 221812531
Conc: 240.62 ng/ml



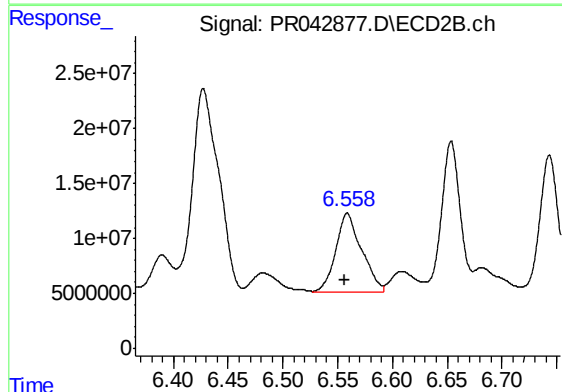
#31 AR-1260-1

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 35981340
Conc: 173.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-5-(5)DL

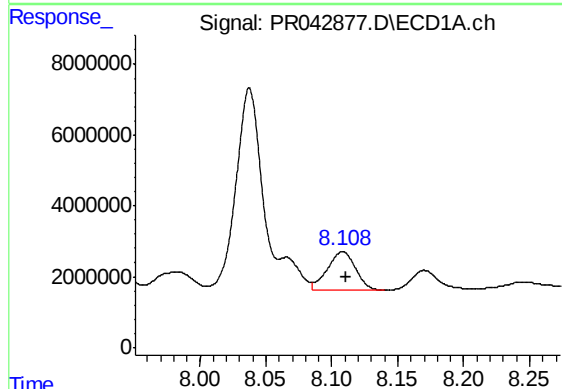
Manual Integrations
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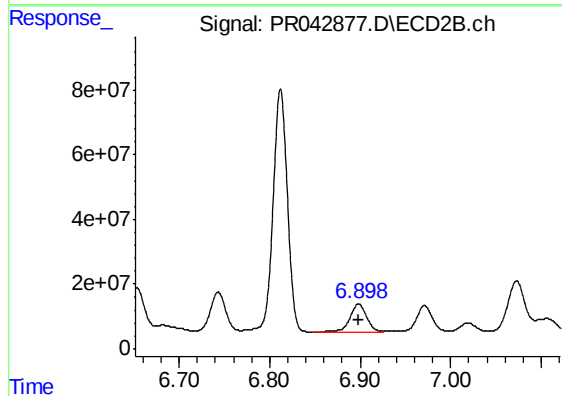
#31 AR-1260-1

R.T.: 6.559 min
Delta R.T.: 0.002 min
Response: 119307017
Conc: 196.85 ng/ml



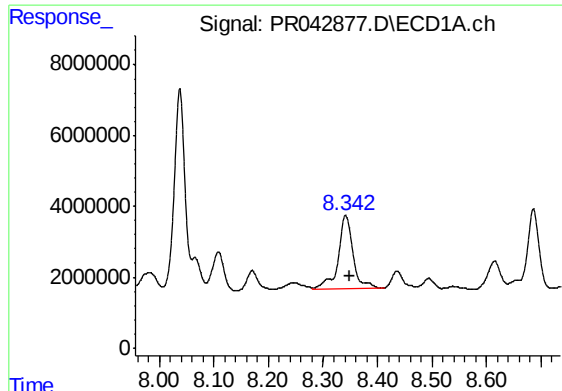
#33 AR-1260-3

R.T.: 8.108 min
Delta R.T.: -0.002 min
Response: 16027419
Conc: 88.66 ng/ml



#33 AR-1260-3

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 118567716
Conc: 166.95 ng/ml



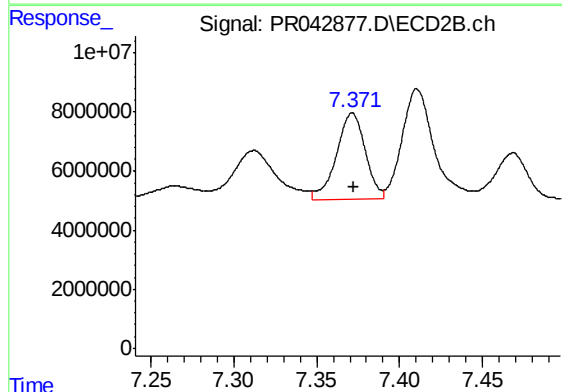
#34 AR-1260-4

R.T.: 8.342 min
Delta R.T.: -0.008 min
Response: 39469601
Conc: 189.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-5-(5)DL

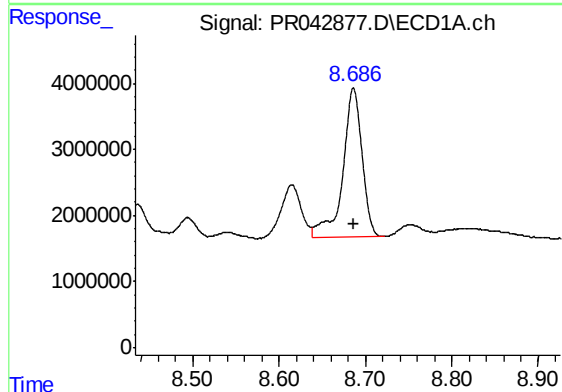
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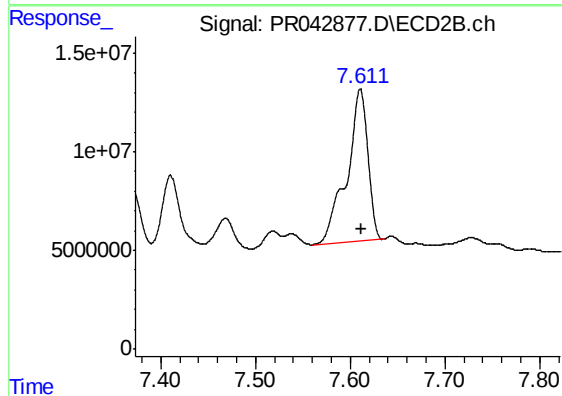
#34 AR-1260-4

R.T.: 7.371 min
Delta R.T.: -0.001 min
Response: 35361467
Conc: 60.57 ng/ml



#35 AR-1260-5

R.T.: 8.686 min
Delta R.T.: 0.000 min
Response: 35128845
Conc: 84.73 ng/ml



#35 AR-1260-5

R.T.: 7.611 min
Delta R.T.: -0.001 min
Response: 118407234
Conc: 73.39 ng/ml