

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070524\
 Data File : P0104685.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2024 12:48
 Operator : YP/AJ
 Sample : P3157-07DL 4X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PALISADES-POLE-YARD-Y-PAINTDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/08/2024
 Supervised By :Ankita Jodhani 07/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 23:15:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 2024
 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...	4.425	3.541	52432362	21567583	5.856m	6.611m
2)	SA Decachlor...	10.210	8.441	37279949	15491085	6.079	7.387
Target Compounds							
16)	L4 AR-1242-1	5.594	4.599	237.8E6	89856219	1003.127	1007.712
17)	L4 AR-1242-2	5.617	4.617	333.3E6	126.4E6	1021.056	1040.843
18)	L4 AR-1242-3	5.680	4.789	201.8E6	78283150	982.753	1197.762m
19)	L4 AR-1242-4	5.779	4.871	212.8E6	58292301	1243.991	881.756m#
20)	L4 AR-1242-5	6.519	5.384	123.7E6	67621345	689.145m	809.495m
26)	L6 AR-1254-1	6.453	5.384	112.8E6	66348441	366.538	393.611m
27)	L6 AR-1254-2	6.677	5.529	139.7E6	28295272	312.541	190.267m#
28)	L6 AR-1254-3	7.044	5.927	103.3E6	55791655	226.976	242.224
29)	L6 AR-1254-4	7.331	6.153	59726894	24548606	177.132	172.065
30)	L6 AR-1254-5	7.754	6.564	76713291	54099964	205.417	269.599 #
31)	L7 AR-1260-1	7.208	6.056	51593417	31510903	142.917	196.784 #
32)	L7 AR-1260-2	7.463	6.241	104.0E6	28172129	246.593	146.646m#
33)	L7 AR-1260-3	7.829	6.392	28418890	24498490	96.192	137.740 #
34)	L7 AR-1260-4	8.052	6.858	38154850	9625383	107.693	71.848 #
35)	L7 AR-1260-5	8.379	7.097	31390031	18280883	48.162m	59.731m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070524\
Data File : PO104685.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2024 12:48
Operator : YP/AJ
Sample : P3157-07DL 4X
Misc :
ALS Vial : 10 Sample Multiplier: 1

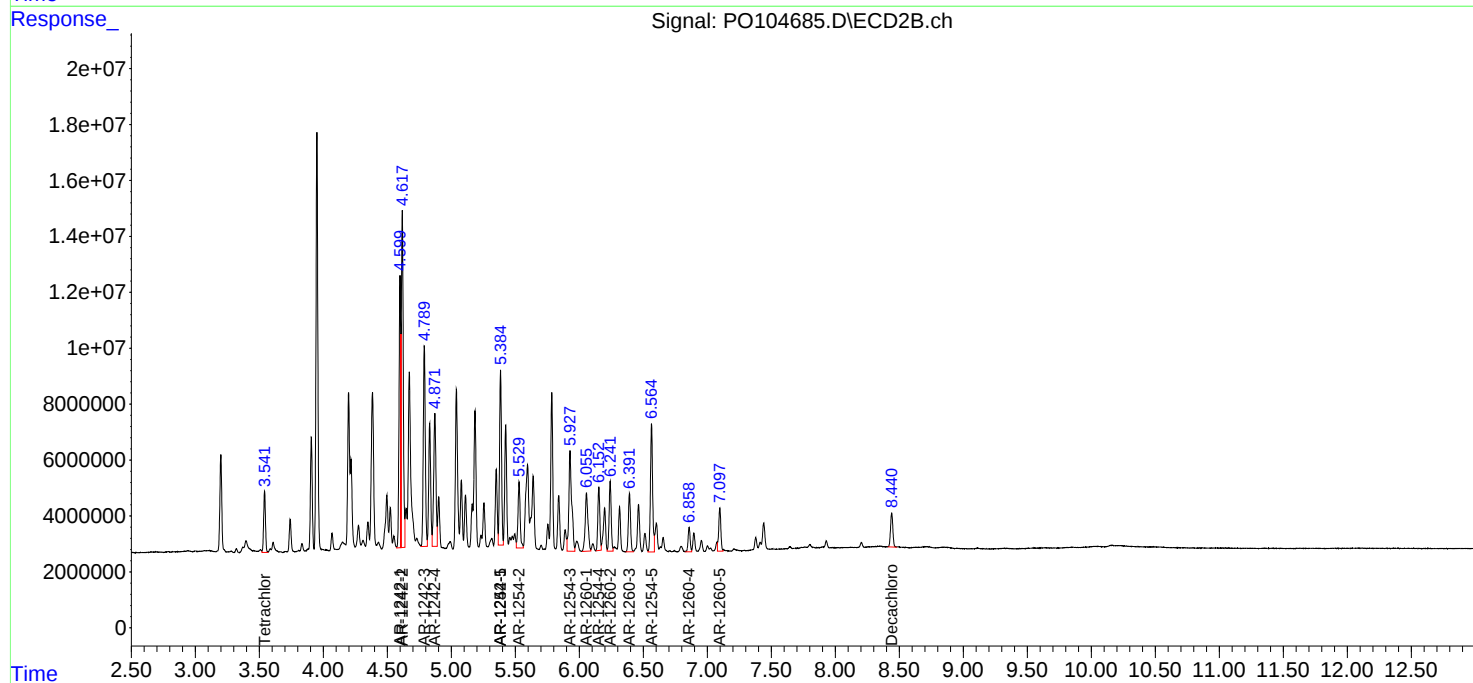
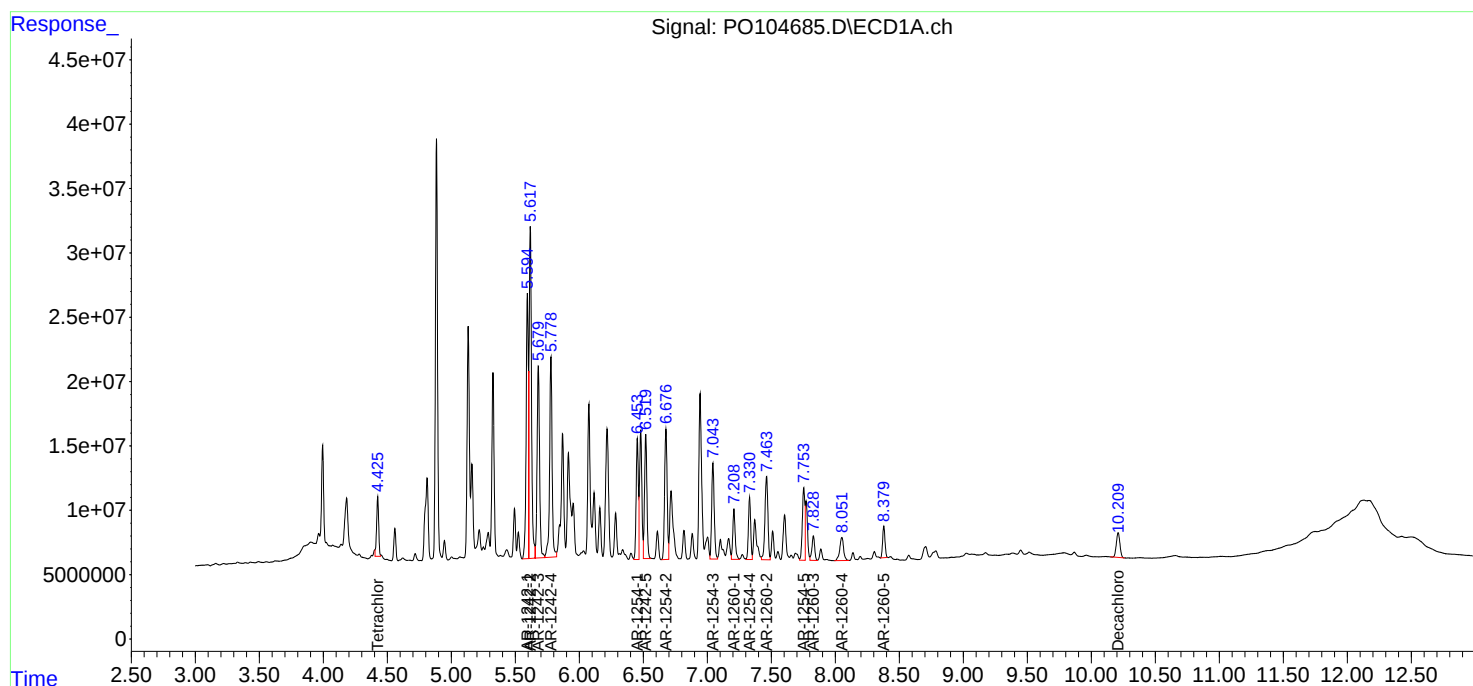
Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-Y-PAINTDL

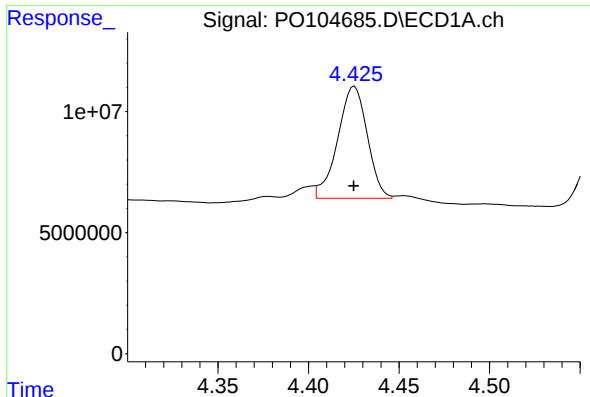
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 23:15:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 16:29:20 2024
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





#1 Tetrachloro-m-xylene

R.T.: 4.425 min
Delta R.T.: 0.000 min
Response: 52432362
Conc: 5.86 ng/ml

Instrument :

ECD_O

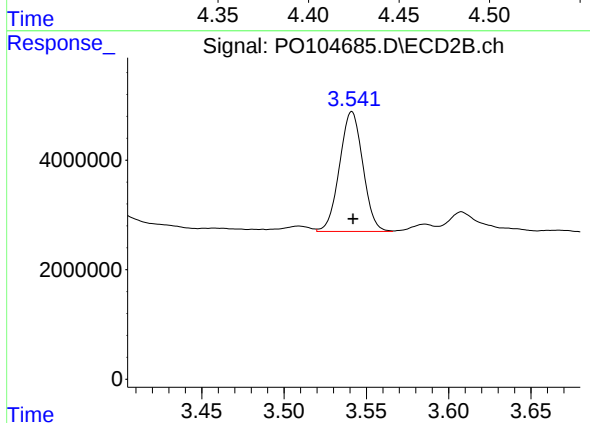
ClientSampleId :

PALISADES-POLE-YARD-Y-PAINTDL

Manual Integrations

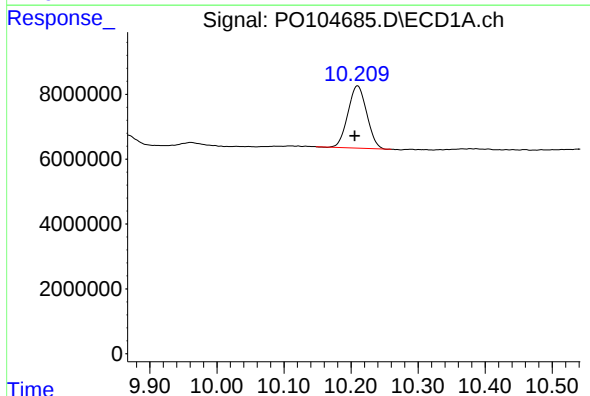
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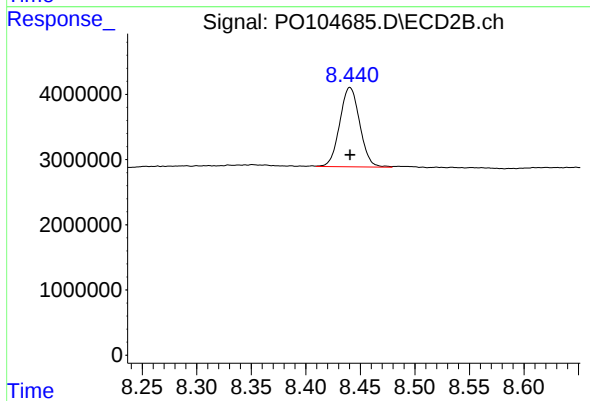
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: -0.001 min
Response: 21567583
Conc: 6.61 ng/ml m



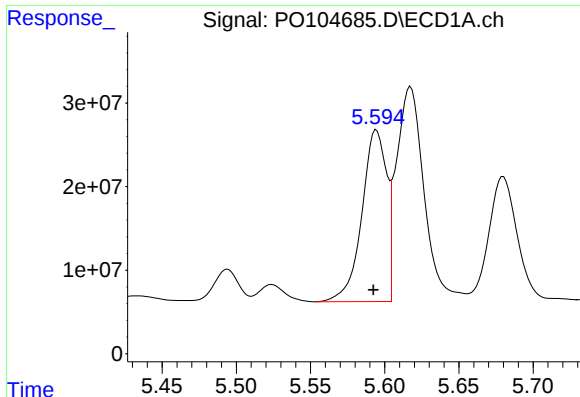
#2 Decachlorobiphenyl

R.T.: 10.210 min
Delta R.T.: 0.004 min
Response: 37279949
Conc: 6.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.441 min
Delta R.T.: 0.000 min
Response: 15491085
Conc: 7.39 ng/ml



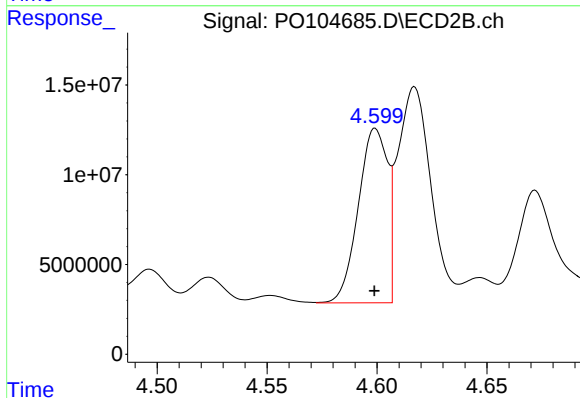
#16 AR-1242-1

R.T.: 5.594 min
Delta R.T.: 0.002 min
Response: 237761406
Conc: 1003.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-Y-PAINTDL

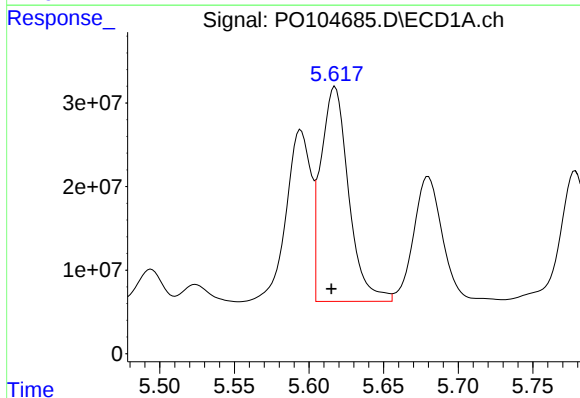
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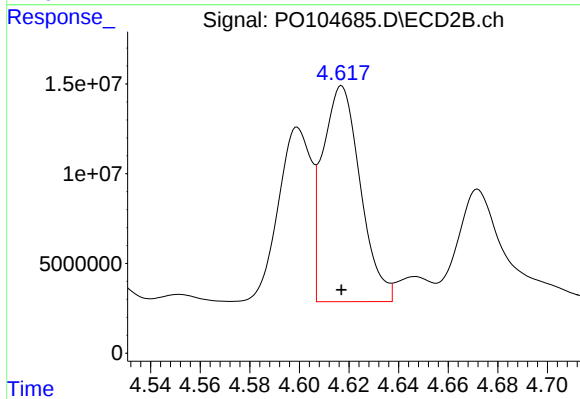
#16 AR-1242-1

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 89856219
Conc: 1007.71 ng/ml



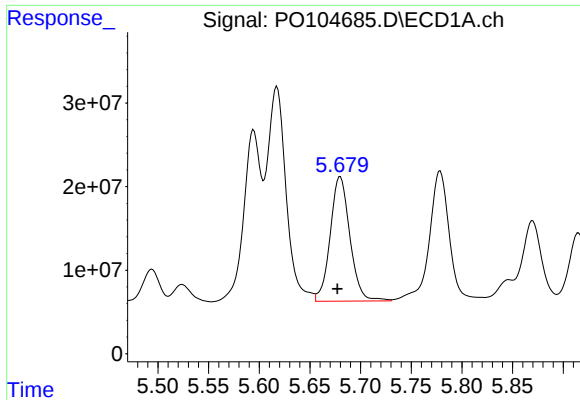
#17 AR-1242-2

R.T.: 5.617 min
Delta R.T.: 0.002 min
Response: 333271341
Conc: 1021.06 ng/ml



#17 AR-1242-2

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 126422753
Conc: 1040.84 ng/ml



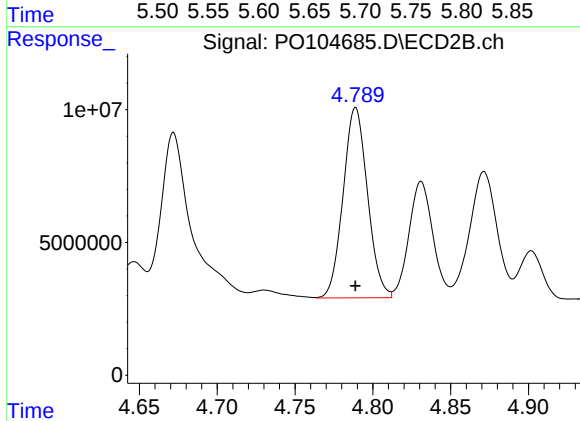
#18 AR-1242-3

R.T.: 5.680 min
Delta R.T.: 0.003 min
Response: 201770213
Conc: 982.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-Y-PAINTDL

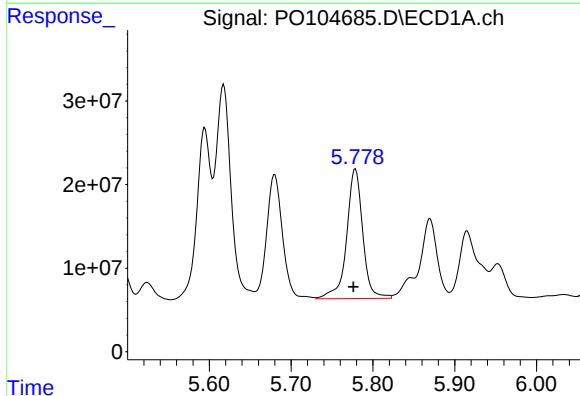
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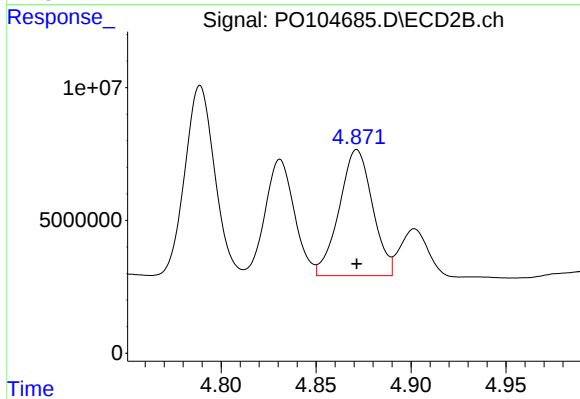
#18 AR-1242-3

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 78283150
Conc: 1197.76 ng/ml m



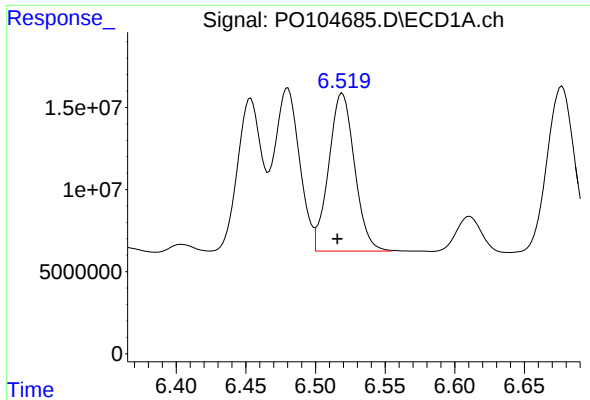
#19 AR-1242-4

R.T.: 5.779 min
Delta R.T.: 0.002 min
Response: 212823987
Conc: 1243.99 ng/ml



#19 AR-1242-4

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 58292301
Conc: 881.76 ng/ml m



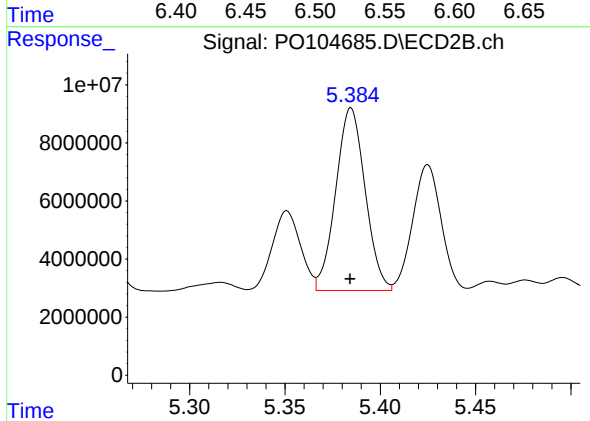
#20 AR-1242-5

R.T.: 6.519 min
Delta R.T.: 0.003 min
Response: 123722410
Conc: 689.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-Y-PAINTDL

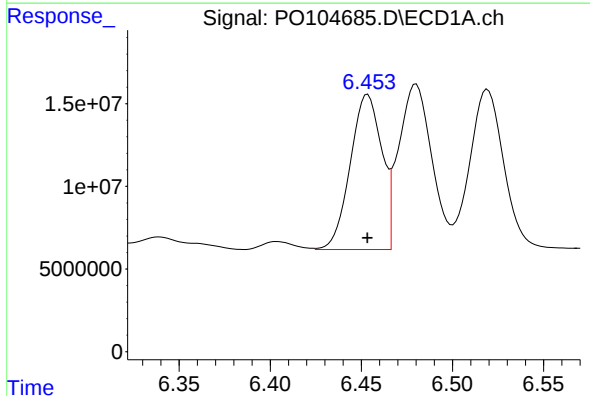
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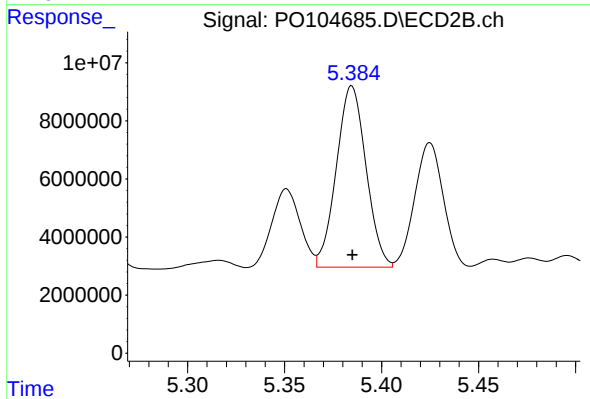
#20 AR-1242-5

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 67621345
Conc: 809.49 ng/ml m



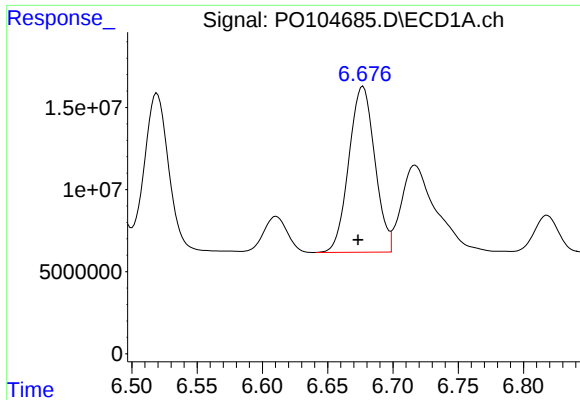
#26 AR-1254-1

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 112781275
Conc: 366.54 ng/ml



#26 AR-1254-1

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 66348441
Conc: 393.61 ng/ml m



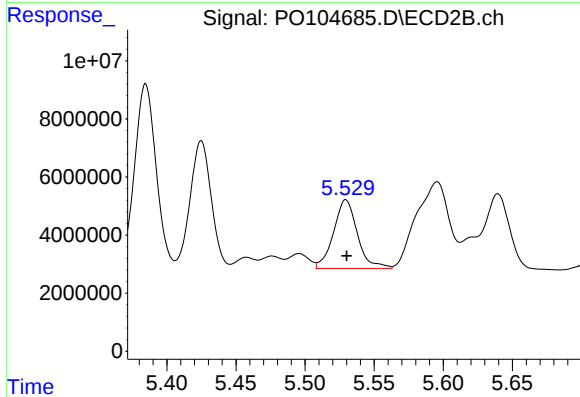
#27 AR-1254-2

R.T.: 6.677 min
Delta R.T.: 0.004 min
Response: 139741254
Conc: 312.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-Y-PAINTDL

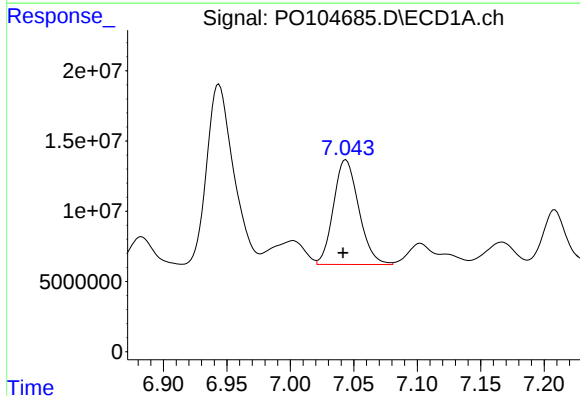
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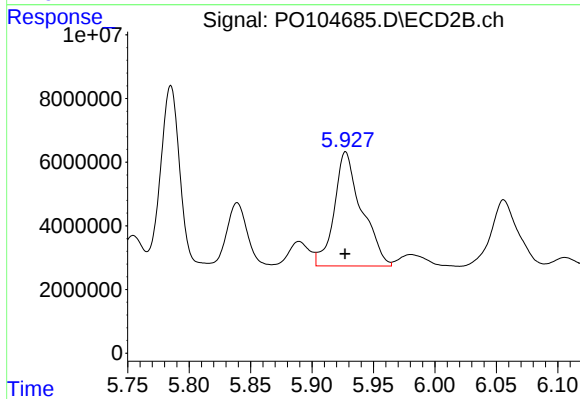
#27 AR-1254-2

R.T.: 5.529 min
Delta R.T.: -0.001 min
Response: 28295272
Conc: 190.27 ng/ml m



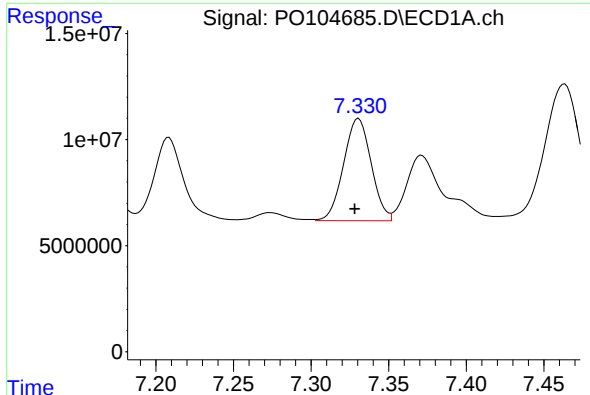
#28 AR-1254-3

R.T.: 7.044 min
Delta R.T.: 0.002 min
Response: 103251994
Conc: 226.98 ng/ml



#28 AR-1254-3

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 55791655
Conc: 242.22 ng/ml



#29 AR-1254-4

R.T.: 7.331 min
Delta R.T.: 0.003 min
Response: 59726894
Conc: 177.13 ng/ml

Instrument :

ECD_O

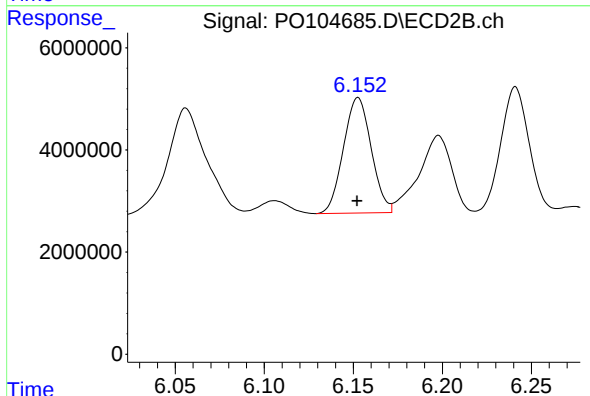
ClientSampleId :

PALISADES-POLE-YARD-Y-PAINTDL

Manual Integrations

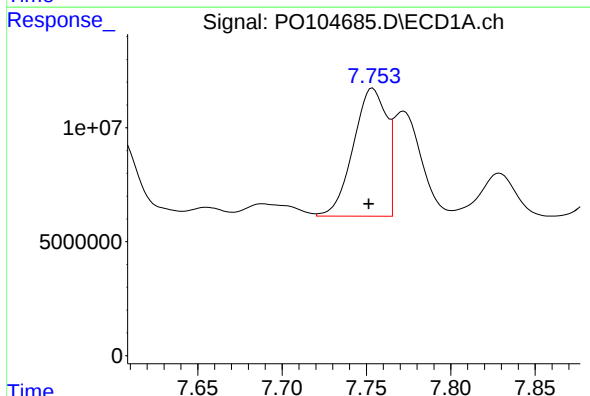
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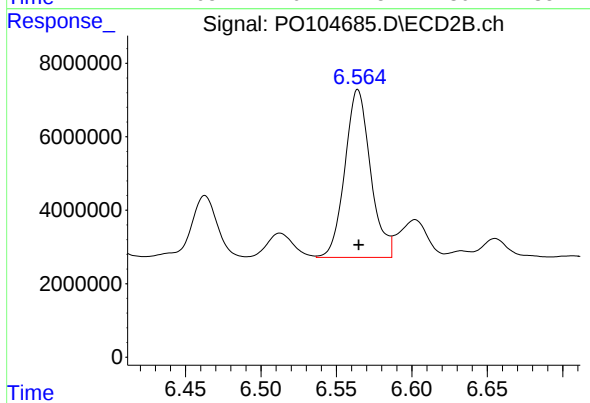
#29 AR-1254-4

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 24548606
Conc: 172.07 ng/ml



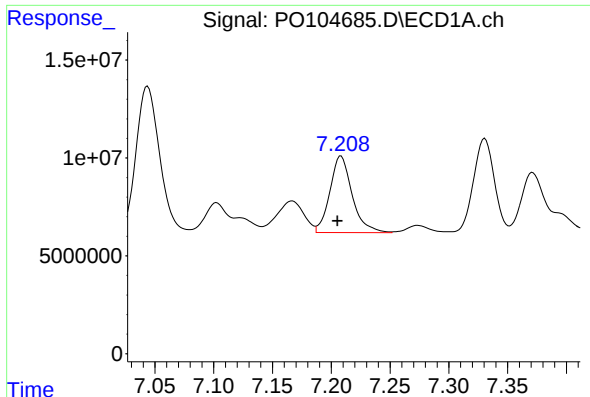
#30 AR-1254-5

R.T.: 7.754 min
Delta R.T.: 0.002 min
Response: 76713291
Conc: 205.42 ng/ml



#30 AR-1254-5

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 54099964
Conc: 269.60 ng/ml



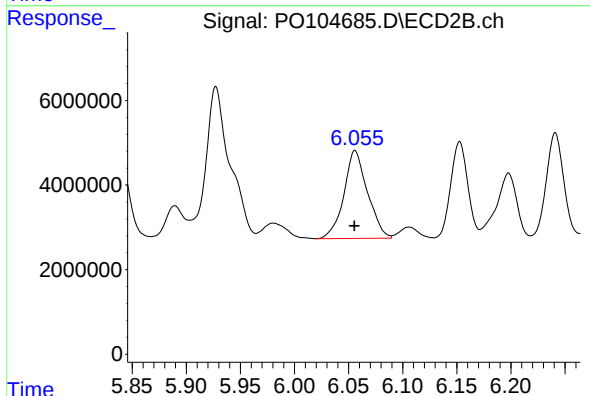
#31 AR-1260-1

R.T.: 7.208 min
Delta R.T.: 0.003 min
Response: 51593417
Conc: 142.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-Y-PAINTDL

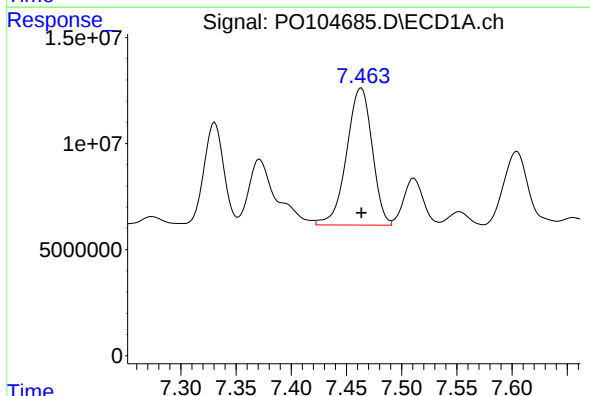
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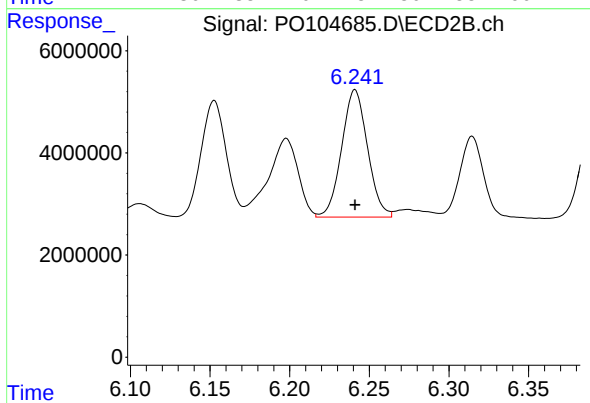
#31 AR-1260-1

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 31510903
Conc: 196.78 ng/ml



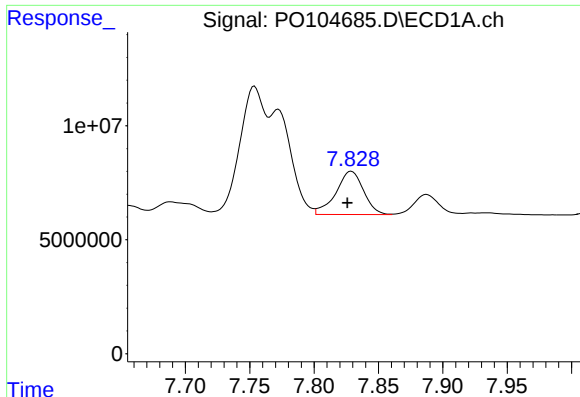
#32 AR-1260-2

R.T.: 7.463 min
Delta R.T.: 0.000 min
Response: 104039255
Conc: 246.59 ng/ml



#32 AR-1260-2

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 28172129
Conc: 146.65 ng/ml m



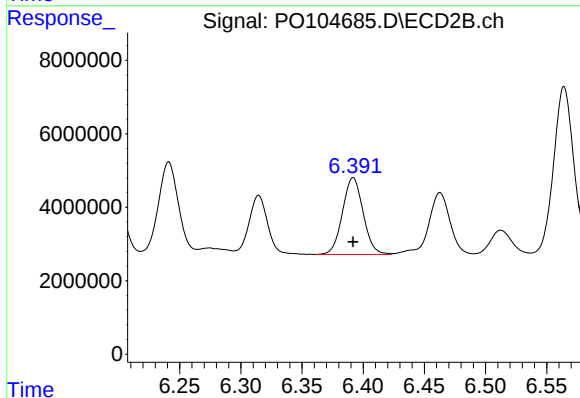
#33 AR-1260-3

R.T.: 7.829 min
Delta R.T.: 0.003 min
Response: 28418890
Conc: 96.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-Y-PAINTDL

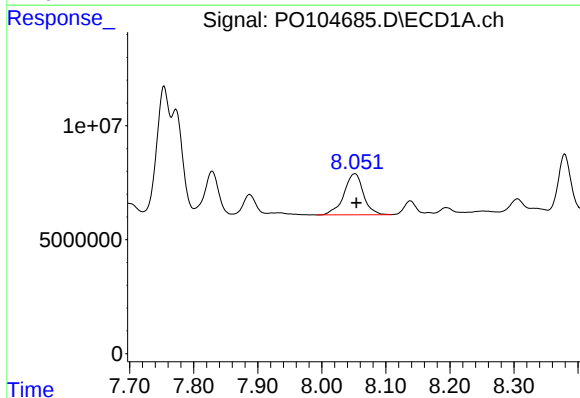
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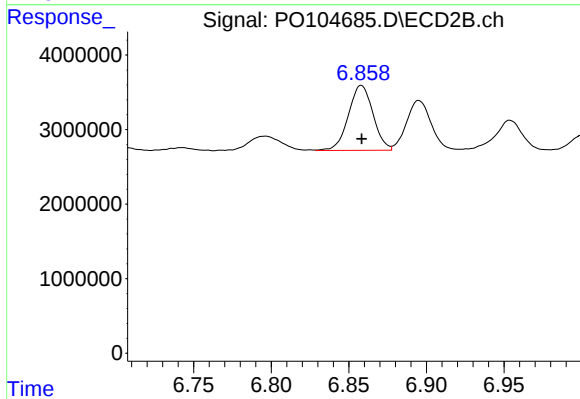
#33 AR-1260-3

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 24498490
Conc: 137.74 ng/ml



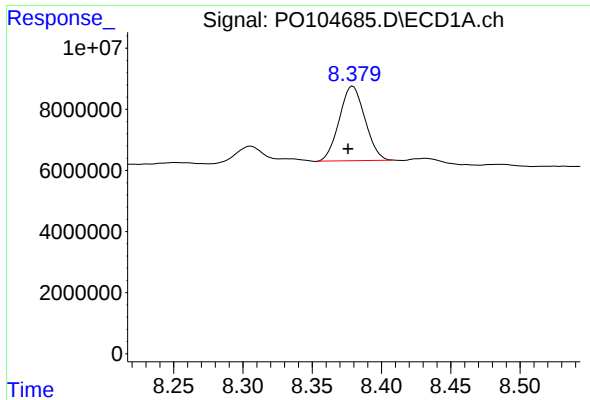
#34 AR-1260-4

R.T.: 8.052 min
Delta R.T.: -0.002 min
Response: 38154850
Conc: 107.69 ng/ml



#34 AR-1260-4

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 9625383
Conc: 71.85 ng/ml



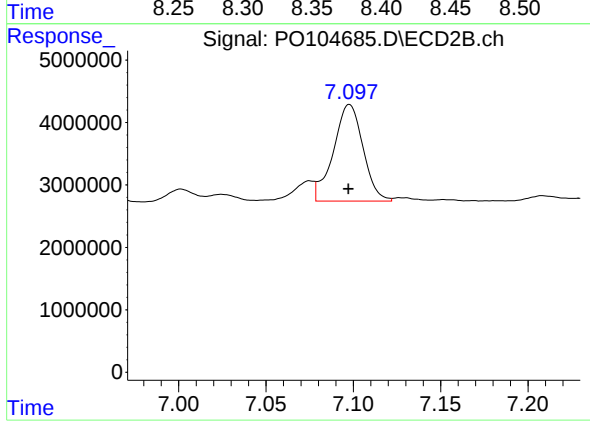
#35 AR-1260-5

R.T.: 8.379 min
Delta R.T.: 0.003 min
Response: 31390031
Conc: 48.16 ng/ml

Instrument :
ECD_O
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#35 AR-1260-5

R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 18280883
Conc: 59.73 ng/ml m