

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072019\
 Data File : P0058203.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2019 5:43
 Operator : SM/AJ
 Sample : K3688-02
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ASPHALT-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 06:22:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.192	3.537	988523	849332	29.171	26.481
2)	SA Decachlor...	9.701	8.438	1054628	680661	20.615	19.858
Target Compounds							
5)	L1 AR-1016-3	5.497	0.000	10184	0	7.196	N.D. #
6)	L1 AR-1016-4	5.497	0.000	10184	0	8.942	N.D. #
7)	L1 AR-1016-5	5.774	0.000	51954	0	45.293	N.D. #
14)	L3 AR-1232-4	5.497	0.000	10184	0	20.423	N.D. #
15)	L3 AR-1232-5	5.649	0.000	22089	0	58.582	N.D. #
18)	L4 AR-1242-3	5.497	0.000	10184	0	8.771	N.D. #
19)	L4 AR-1242-4	5.497	0.000	10184	0	10.802	N.D. #
20)	L4 AR-1242-5	6.201	0.000	114576	0	98.944	N.D. #
22)	L5 AR-1248-2	5.649	0.000	22089	0	16.394	N.D. #
23)	L5 AR-1248-3	5.774	0.000	51954	0	33.513	N.D. #
24)	L5 AR-1248-4	6.201	0.000	114576	0	58.522	N.D. #
25)	L5 AR-1248-5	6.201	0.000	114576	0	60.118	N.D. #
26)	L6 AR-1254-1	6.201	0.000	114576	0	58.303	N.D. #
27)	L6 AR-1254-2	6.416	5.589	142003	81845	43.439	45.165
28)	L6 AR-1254-3	6.775	0.000	157594	0	44.672	N.D. #
30)	L6 AR-1254-5	7.467	0.000	248559	0	84.681	N.D. #
32)	L7 AR-1260-2	7.183	0.000	570464	0	162.254	N.D. #
34)	L7 AR-1260-4	7.789	0.000	231515	0	84.750	N.D. #

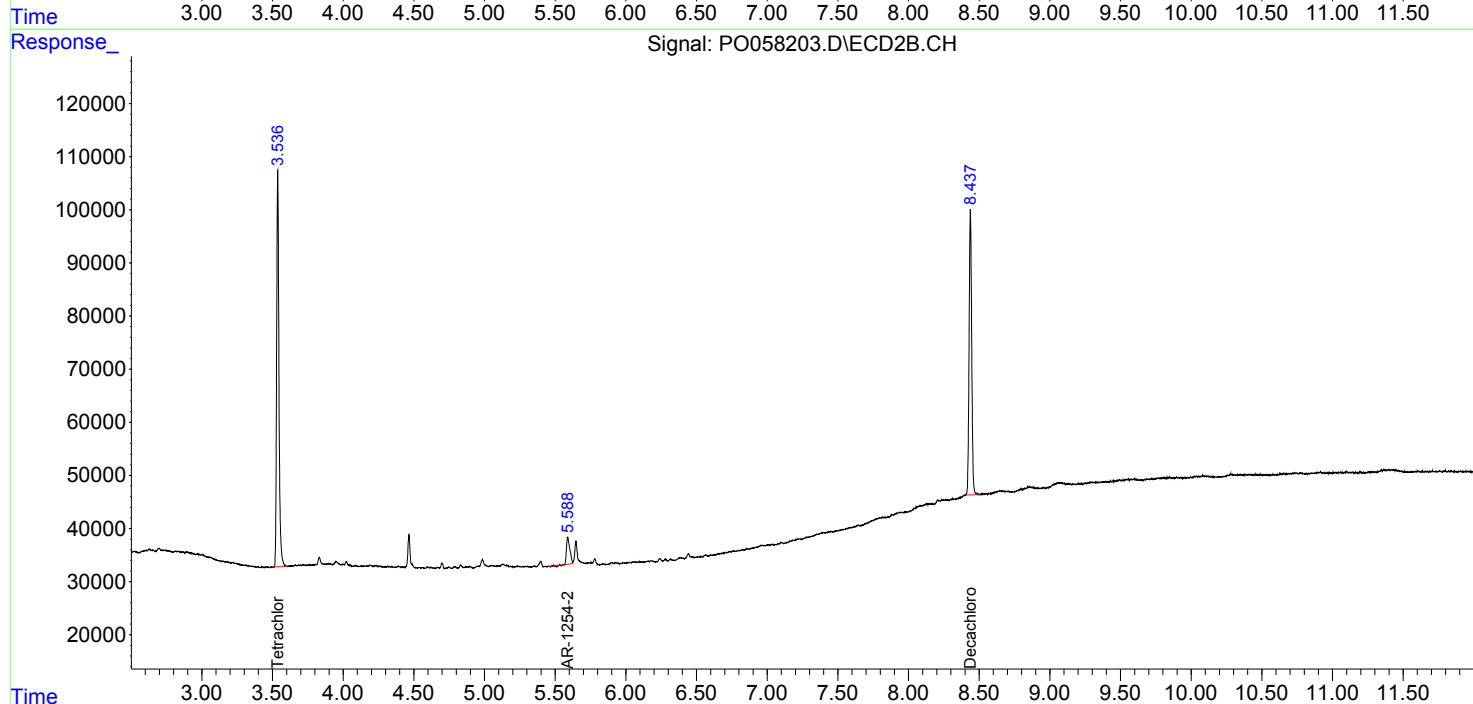
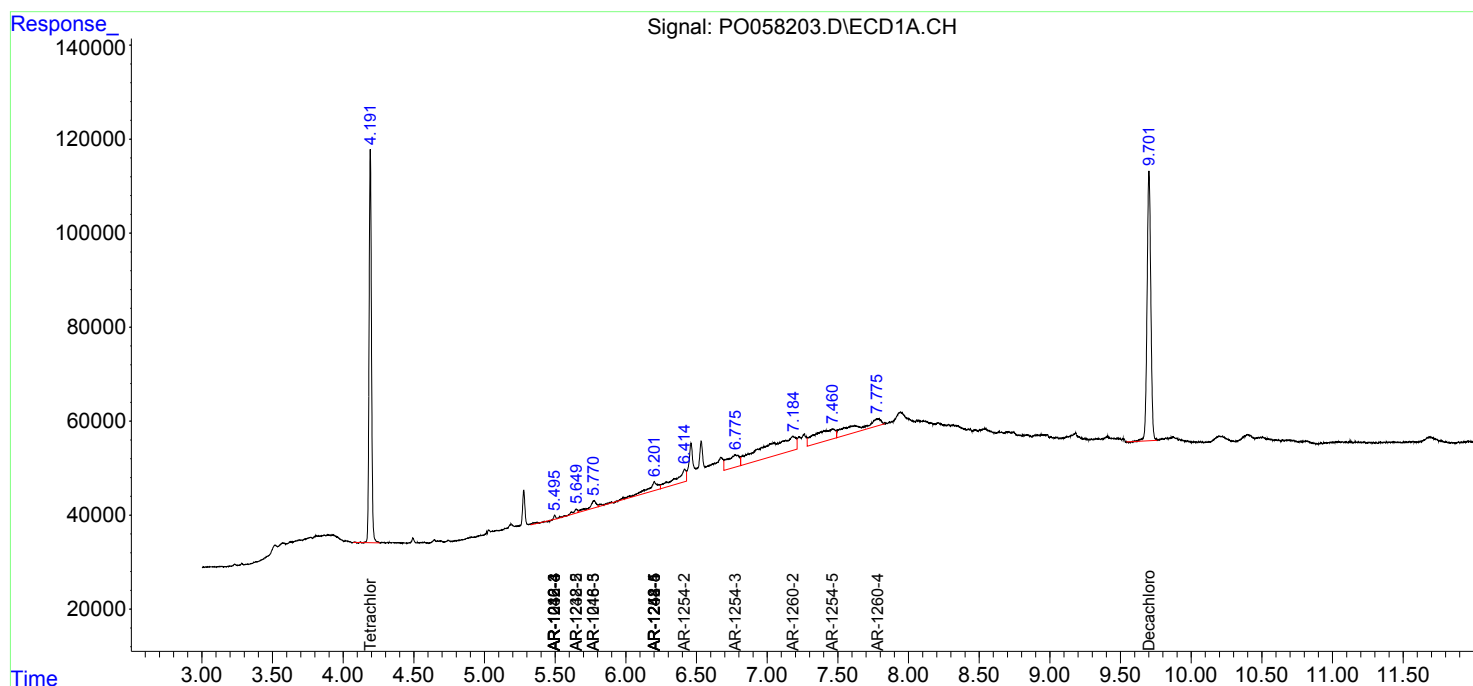
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

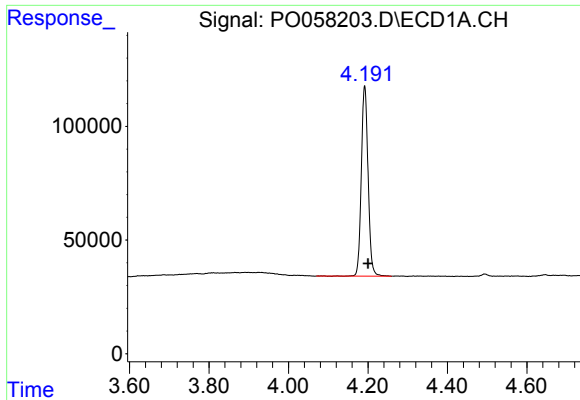
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072019\
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Misc :
ALS Vial : 37 Sample Multiplier: 1

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ECD_O
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ASPHALT-2

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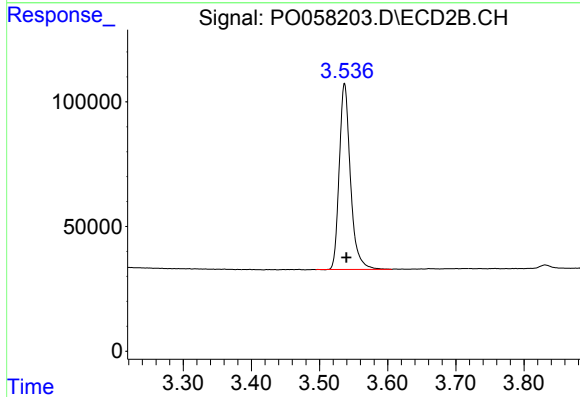




#1 Tetrachloro-m-xylene

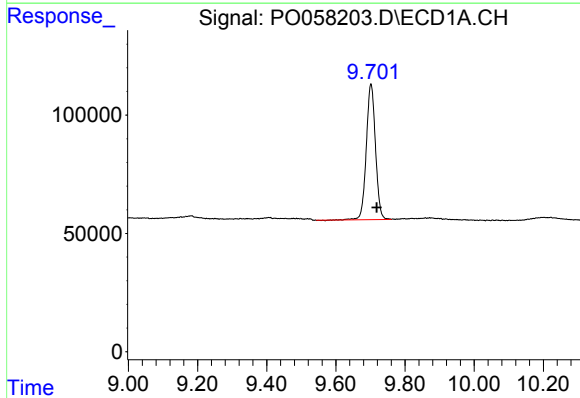
R.T.: 4.192 min
Delta R.T.: -0.008 min
Response: 988523
Conc: 29.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
ASPHALT-2



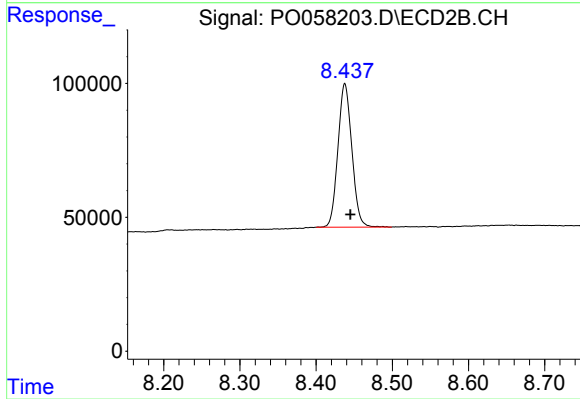
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.003 min
Response: 849332
Conc: 26.48 ng/ml



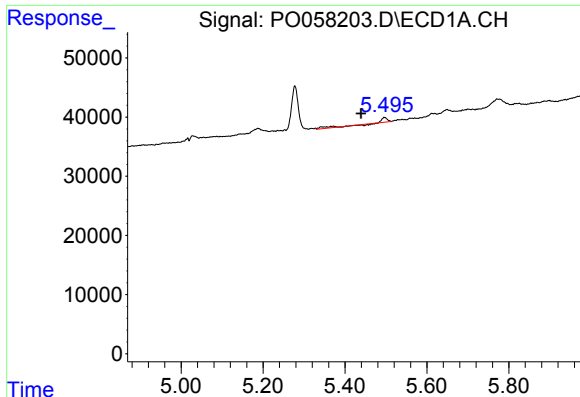
#2 Decachlorobiphenyl

R.T.: 9.701 min
Delta R.T.: -0.016 min
Response: 1054628
Conc: 20.61 ng/ml



#2 Decachlorobiphenyl

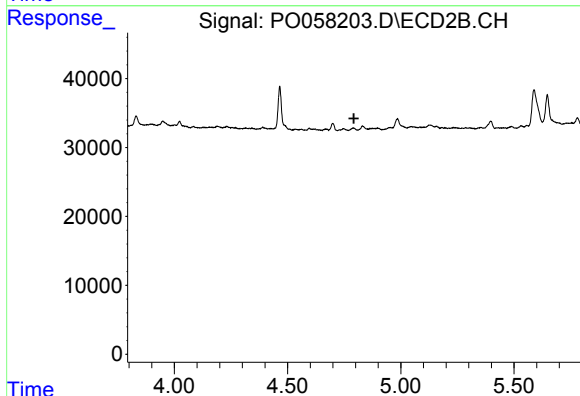
R.T.: 8.438 min
Delta R.T.: -0.007 min
Response: 680661
Conc: 19.86 ng/ml



#5 AR-1016-3

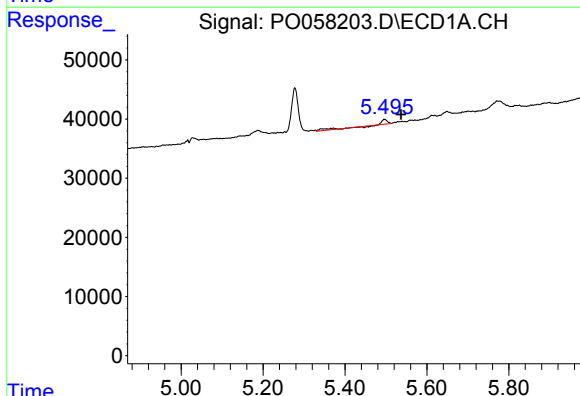
R.T.: 5.497 min
Delta R.T.: 0.058 min
Response: 10184
Conc: 7.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
ASPHALT-2



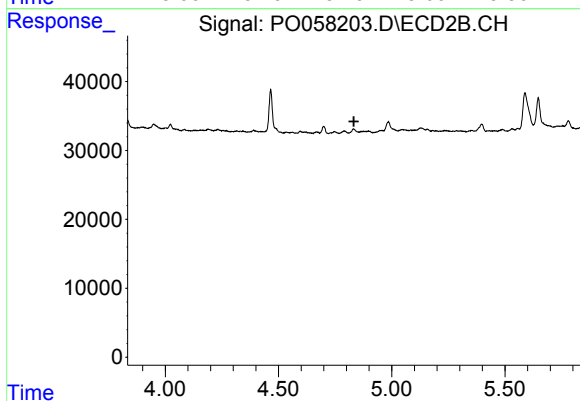
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



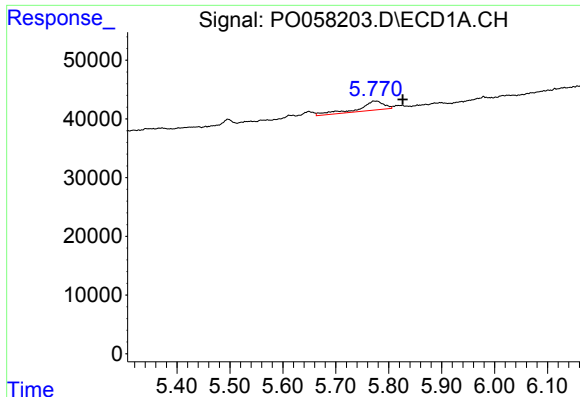
#6 AR-1016-4

R.T.: 5.497 min
Delta R.T.: -0.041 min
Response: 10184
Conc: 8.94 ng/ml



#6 AR-1016-4

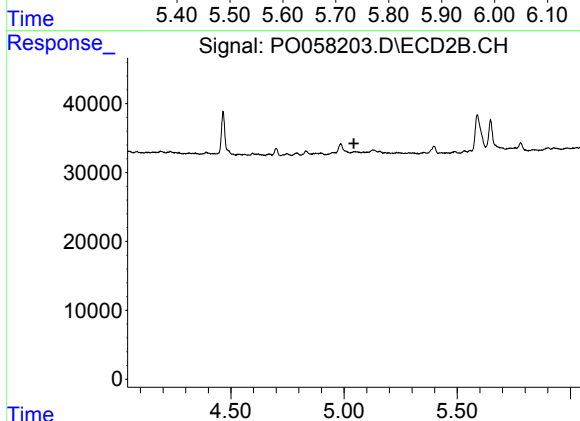
R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



#7 AR-1016-5

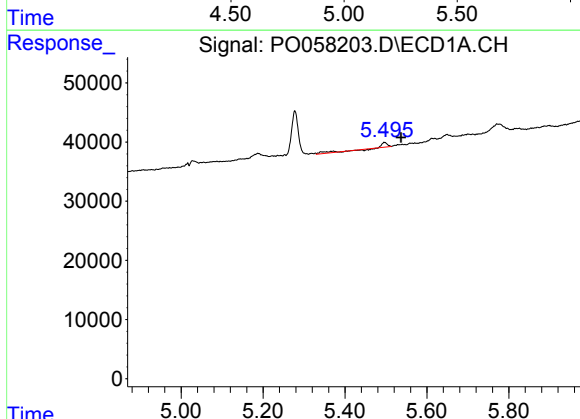
R.T.: 5.774 min
Delta R.T.: -0.052 min
Response: 51954
Conc: 45.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
ASPHALT-2



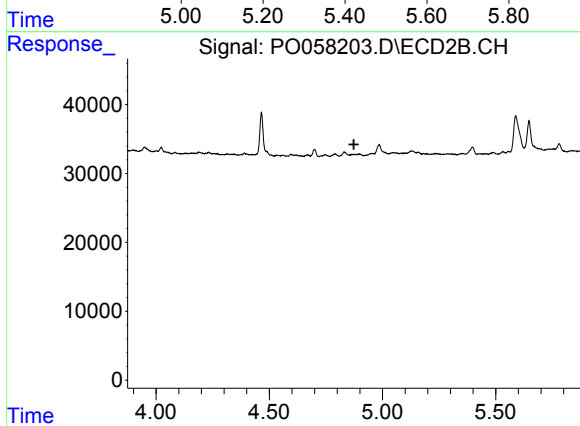
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



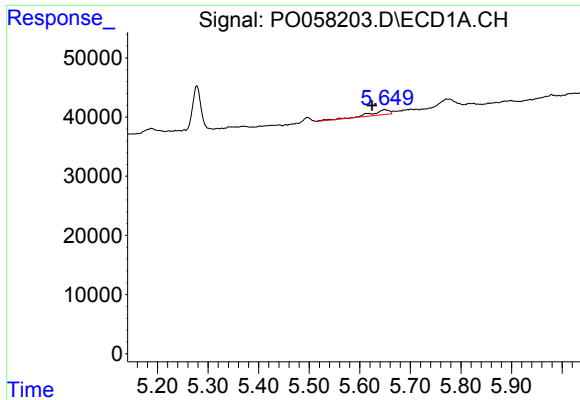
#14 AR-1232-4

R.T.: 5.497 min
Delta R.T.: -0.040 min
Response: 10184
Conc: 20.42 ng/ml



#14 AR-1232-4

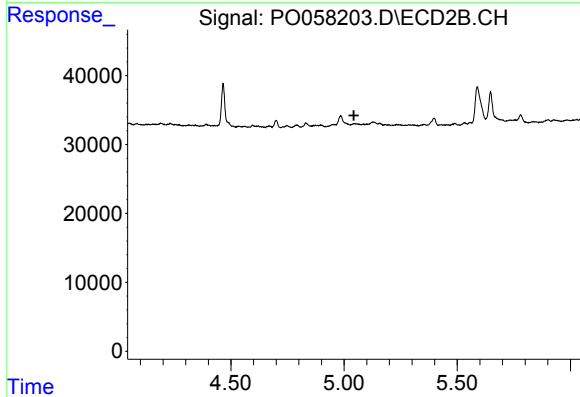
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#15 AR-1232-5

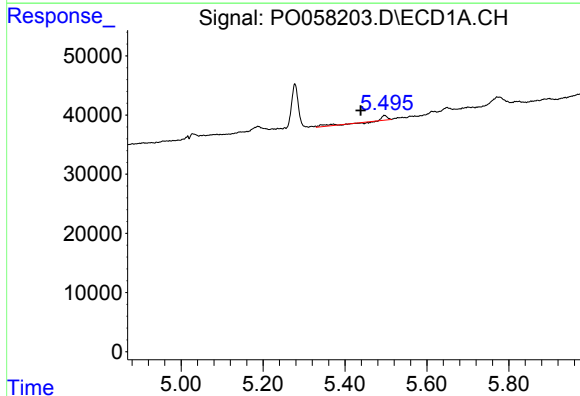
R.T.: 5.649 min
Delta R.T.: 0.025 min
Response: 22089
Conc: 58.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
ASPHALT-2



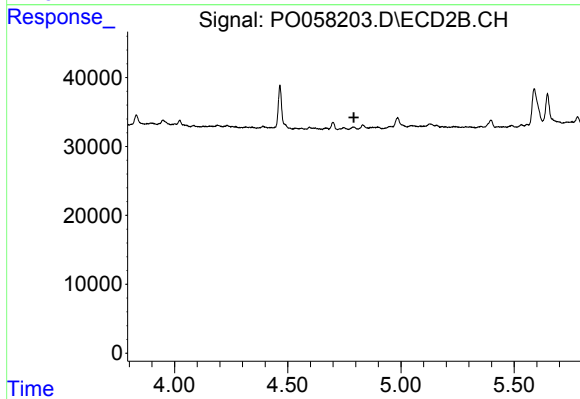
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



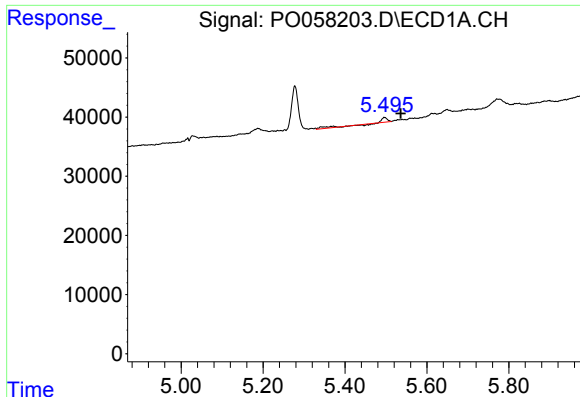
#18 AR-1242-3

R.T.: 5.497 min
Delta R.T.: 0.058 min
Response: 10184
Conc: 8.77 ng/ml



#18 AR-1242-3

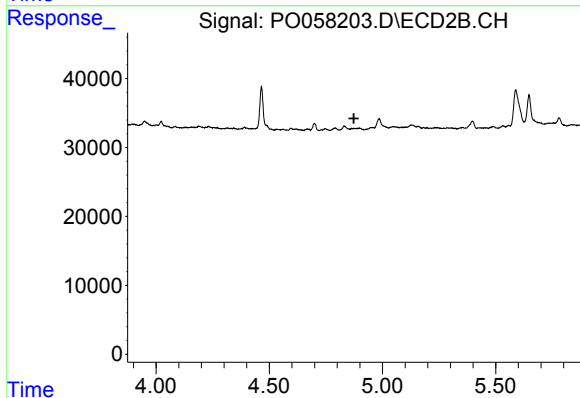
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#19 AR-1242-4

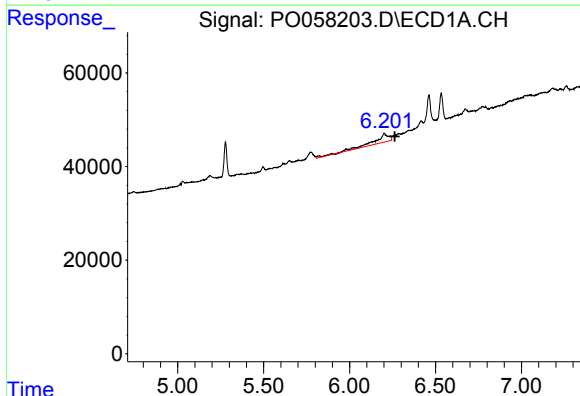
R.T.: 5.497 min
Delta R.T.: -0.039 min
Response: 10184
Conc: 10.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
ASPHALT-2



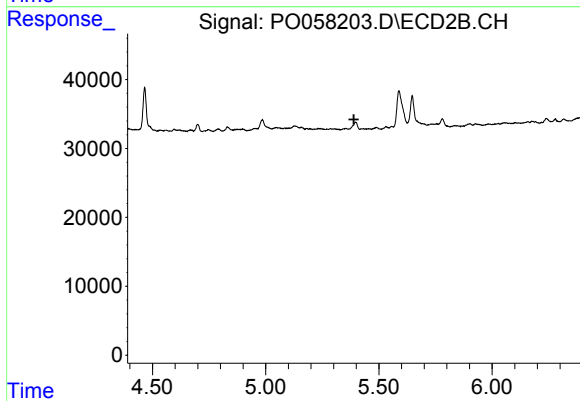
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



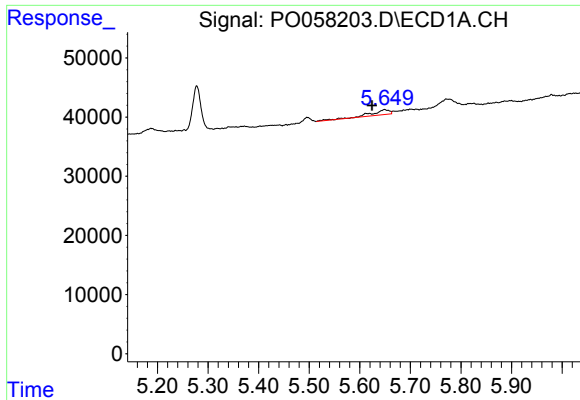
#20 AR-1242-5

R.T.: 6.201 min
Delta R.T.: -0.062 min
Response: 114576
Conc: 98.94 ng/ml



#20 AR-1242-5

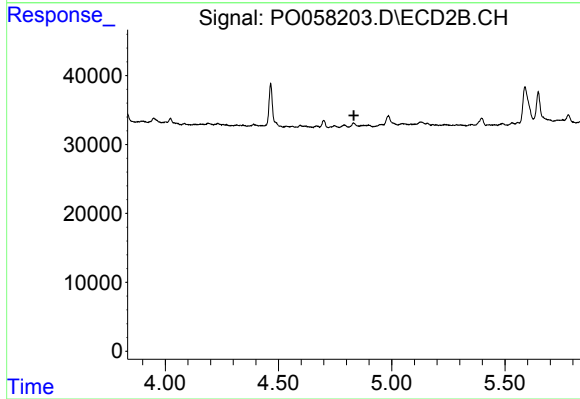
R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#22 AR-1248-2

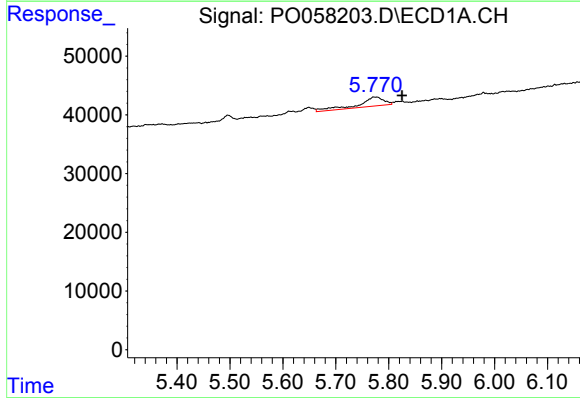
R.T.: 5.649 min
Delta R.T.: 0.025 min
Response: 22089
Conc: 16.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
ASPHALT-2



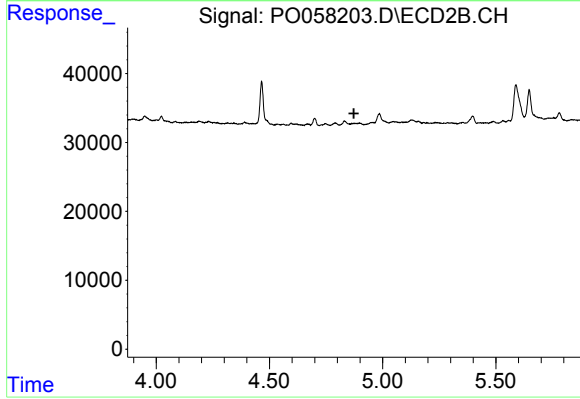
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



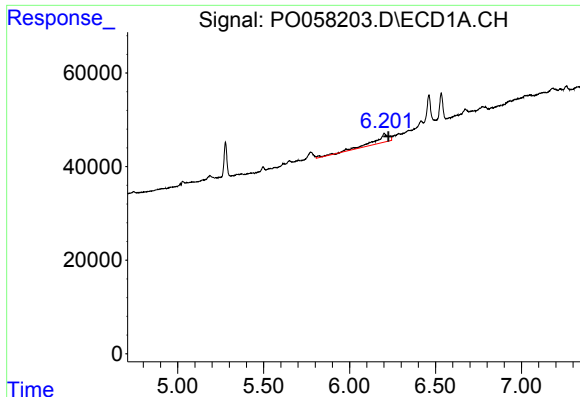
#23 AR-1248-3

R.T.: 5.774 min
Delta R.T.: -0.051 min
Response: 51954
Conc: 33.51 ng/ml



#23 AR-1248-3

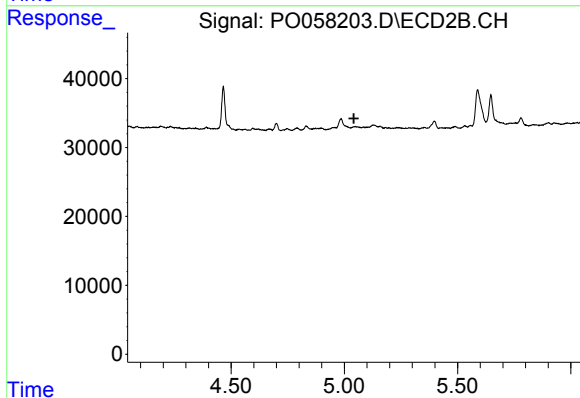
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#24 AR-1248-4

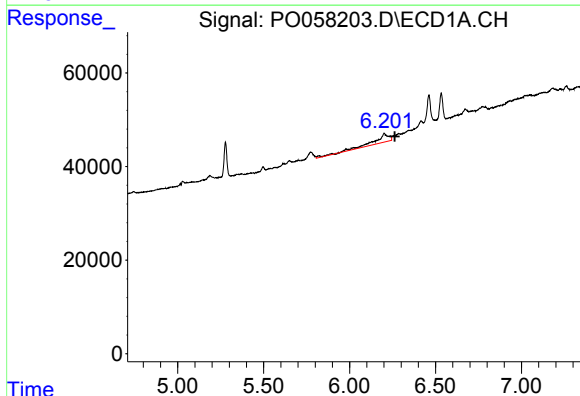
R.T.: 6.201 min
Delta R.T.: -0.025 min
Response: 114576
Conc: 58.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
ASPHALT-2



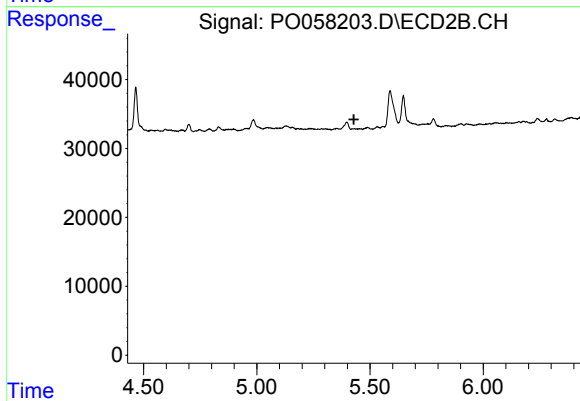
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



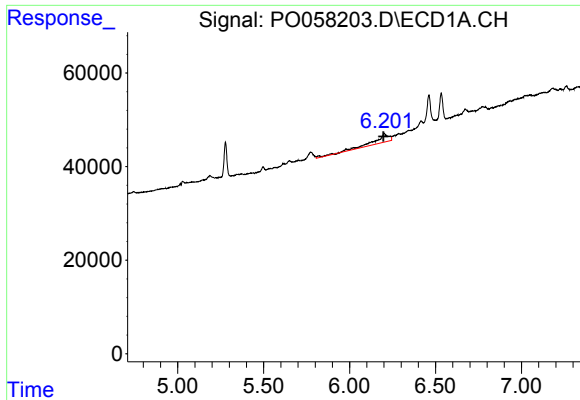
#25 AR-1248-5

R.T.: 6.201 min
Delta R.T.: -0.061 min
Response: 114576
Conc: 60.12 ng/ml



#25 AR-1248-5

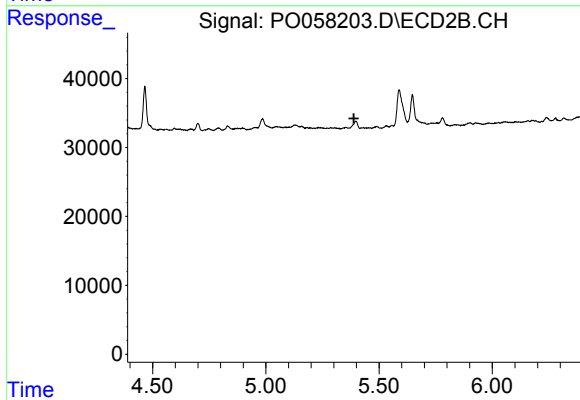
R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



#26 AR-1254-1

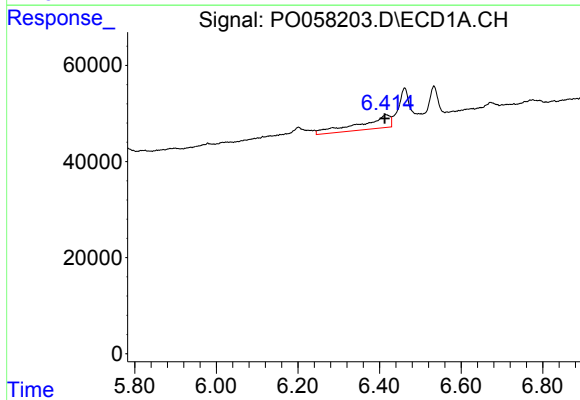
R.T.: 6.201 min
Delta R.T.: 0.005 min
Response: 114576
Conc: 58.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
ASPHALT-2



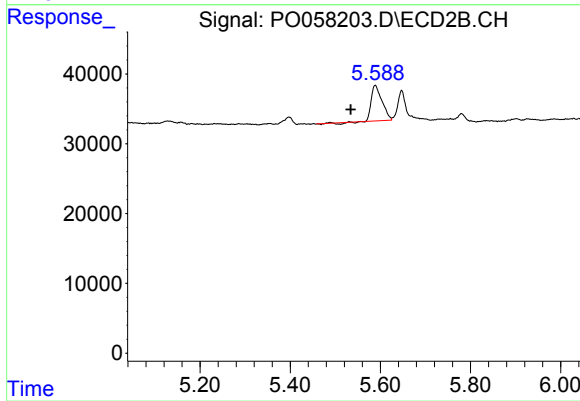
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



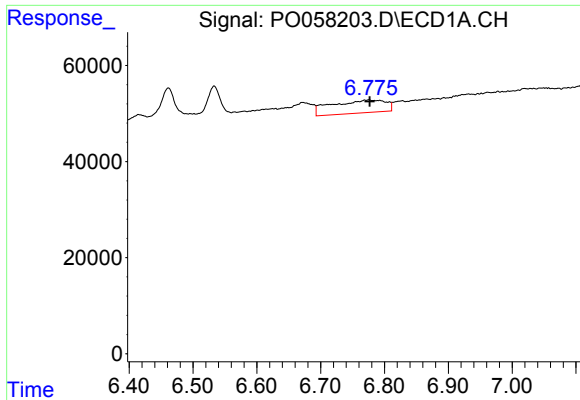
#27 AR-1254-2

R.T.: 6.416 min
Delta R.T.: 0.003 min
Response: 142003
Conc: 43.44 ng/ml



#27 AR-1254-2

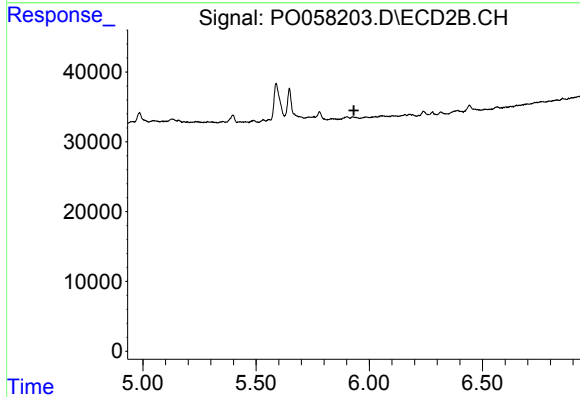
R.T.: 5.589 min
Delta R.T.: 0.054 min
Response: 81845
Conc: 45.17 ng/ml



#28 AR-1254-3

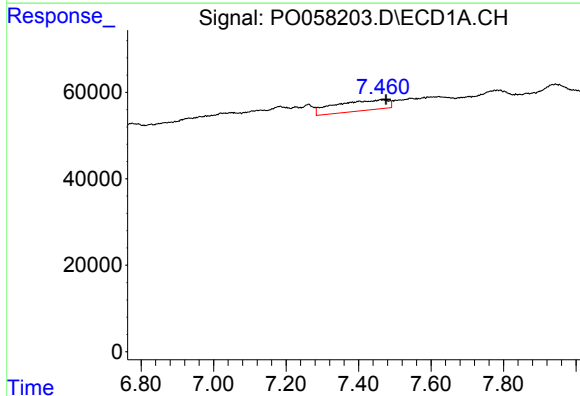
R.T.: 6.775 min
Delta R.T.: -0.002 min
Response: 157594
Conc: 44.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
ASPHALT-2



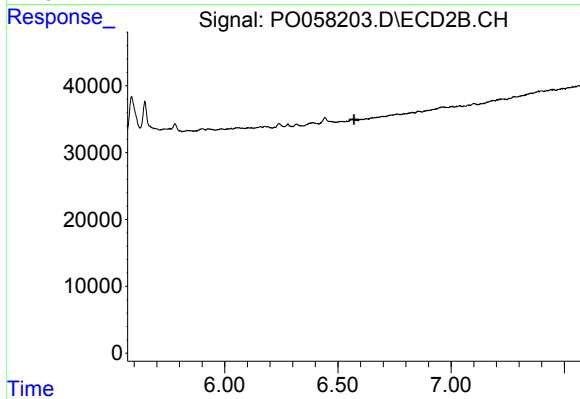
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



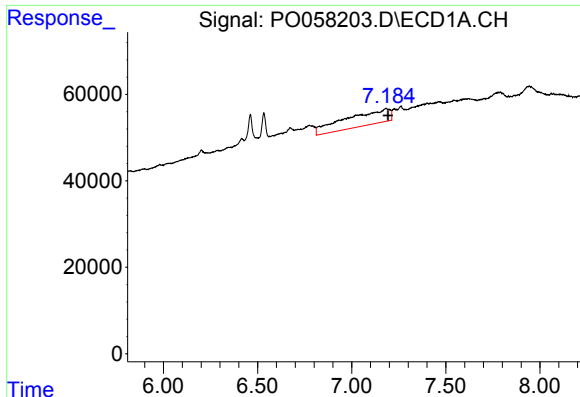
#30 AR-1254-5

R.T.: 7.467 min
Delta R.T.: -0.008 min
Response: 248559
Conc: 84.68 ng/ml



#30 AR-1254-5

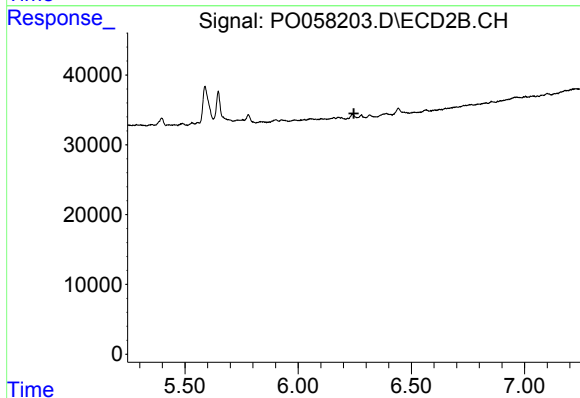
R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.



#32 AR-1260-2

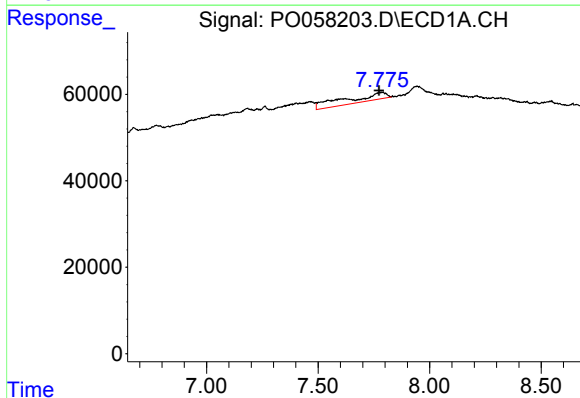
R.T.: 7.183 min
Delta R.T.: -0.011 min
Response: 570464
Conc: 162.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
ASPHALT-2



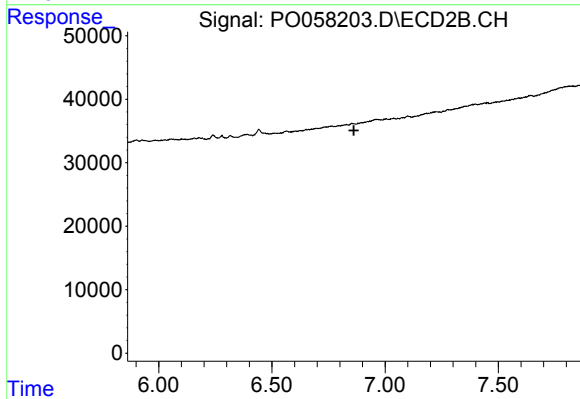
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



#34 AR-1260-4

R.T.: 7.789 min
Delta R.T.: 0.016 min
Response: 231515
Conc: 84.75 ng/ml



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.862 min
Response: 0
Conc: N.D.